



# APG NEWS

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## Awareness Day teams leaders with Freestate cadets

By **RACHEL PONDER**  
*APG News*

More than 25 military and local business leaders learned about the Freestate Challenge Academy (FCA) and met current cadets during the first "Freestate Awareness Day" held at the Mallette Hall Mission Training Facility at APG North (Aberdeen) May 28.

The half-day event, hosted by APG Senior Commander Maj. Gen. Bruce T. Crawford and FCA, featured an overview of the program, question and answer sessions and mentoring opportunities between cadets and business leaders.

Located on APG South (Edgewood), the FCA is a division of the National Guard Youth Challenge Program, which provides teens who have withdrawn from high school with a second chance at an education. For 22 weeks, cadets ages 16-18 voluntarily live in the academy's residential program—a structured, disciplined, military-style environment.

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The new Operational Camouflage Pattern ACU will be available starting July 1.

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FEB | 12-13

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ICE system  
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APG, state and industry leaders break ground for the new combined heat and power (CHP) plant at APG South (Edgewood) May 27. From left, APG Garrison Commander Col. Gregory R. McClinton; Mark Case, of Baltimore Gas and Electric; Barry Fahr, Johnson Controls project manager; Sam Kahl, representing Maryland State Sen. Robert G. Cassilly; APG Contracting Officer Representative Jeffrey Presgraves; APG Senior Commander Maj. Gen. Bruce T. Crawford; Michael Leslie, Maryland Energy Administration; and Benjamin Grumbles, Secretary of the Environment for the Maryland Department of the Environment.

## Breaking new ground

### APG, Maryland celebrate new heat, power plant

Story and photos by **STACY SMITH**  
*APG News*

Members of the APG community, Maryland state government and industry gathered to celebrate the groundbreaking of a combined heat and power (CHP) plant expected to save the Army more than \$4 million annually during a ceremony at APG South (Edgewood) May 27.

The new plant is slated to replace the existing main power source on APG South,

the Harford County Waste to Energy Plant's municipal solid waste burning facility, in March 2016.

According to Devon Rust, APG installation energy manager, the new facility will generate approximately 50 percent of APG South's electricity and will save the installation nearly \$4.4 million in electricity costs each year.

The plant, which supports the Army's Net Zero Energy Initiative, will use CHP tech-

nology, which is "the concept of co-generating steam and electric," Rust said. "This emerging new technology will generate high quality electricity and steam for Edgewood, which far exceeds traditional equipment in terms of energy efficiency and emissions reductions."

Rust noted that boiler steam production, like the kind used during solid waste burn-

See *GROUND BREAKING*, page 17

## Heritage event promotes equality

By **STACY SMITH**  
*APG News*

Team APG honored Asian American and Pacific Islander Heritage Month during an annual observance that included inspirational remarks, cultural performances and a food tasting at the Myer Auditorium at APG North (Aberdeen) May 28.

"This year's theme, 'Many Cultures, One Voice: Promote Equality and Inclusion,' emphasizes the diversity of this community and a commitment to unity and pursuit of equal opportunity for all," said Col. John Teyhen, commander of U.S. Army Public Health Command.

Teyhen added that the month of May was chosen for the national commemoration more

See *OBSERVANCE*, page 18

In brilliant shades of red, black, and shimmering gold, the Baltimore Chinese School Eastern Dance Group performs to the song, "Why Flowers are so Red" during the Asian American Pacific Islander Heritage Month Observance at the Myer Auditorium May 28.



## Watch out for wildlife on APG roads



By **AMANDA ROMINIECKI**  
*APG News*

As Team APG begins to enjoy warmer weather, so does the diverse wildlife that calls this installation home.

"In late spring, we can see all kinds of wildlife as we drive to work or even on the grounds around our offices," said Lynda Hartzell, an environmental protection specialist with the Directorate of Public Works Environmental Division. "Common sightings are baby birds, fawns, turtles, and occasionally foxes."

Much of that wildlife may try to cross roadways. Drivers are encouraged to slow down and remain cognizant of the various animals that may be on roads across the installation.

See *ANIMALS*, page 17

Turtle crossing signs have been placed in areas on APG South (Edgewood) where turtles are most likely to cross the road. Members of Team APG are reminded if it is safe to do so, slow down or stop, for all wildlife crossing APG roads. For the safety of all parties involved, never attempt to pick up or move wildlife.

Photo by Lynda Hartzell

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STREET TALK

What is your favorite vacation destination?

Monterey, California- Fort Ord. That's where I met my husband. We were there just last year [for our] 38th wedding anniversary.



Carolyn Slimowicz  
Retired military

My favorite vacation spot this year was Jacksonville, Florida. Me and "The Ballers" group, which is a golf club I belong to, went down for four days and played golf, resulting in 119 holes and me not hitting a straight anymore, but it was fun.



Joe Hopkins  
CECOM

I'd like to go back to Europe, to Germany, places like that, on my own to see things from another perspective and just kind of roam and find my way around.



Chief Warrant Officer 4 Tim Coen  
PEO-C3T

Outer Banks, North Carolina. The beach houses normally come with a hot tub or swimming pool. A lot of times you're not too far from the beach. We've been going there for five years now.



John Gage  
Retired military

I haven't really gone on vacation in 23 years. I was active duty Air Force, so I was always gone. My favorite spot was to come back home to Maryland and see family.



Dennis Guidice  
Retired Air Force

Run to Honor set for June 10

By MARQUIS TURNER  
Kirk U.S. Army Health Clinic

Team APG will host a Strong B.A.N.D.S. "Run to Honor" Wednesday, June 10 at 6 a.m., starting at Shore Park on APG North (Aberdeen), inviting individuals to walk in honor of fallen service members.

The run is open to the general public, and all participants will have the option to run five miles or walk five kilometers (3.1 miles). To register, go to <http://APGRuntoHonor.eventbrite.com>. Plan to arrive by 5:45 a.m. to secure a race bib.

The purpose of the Run to Honor is to give individuals the opportunity to walk or run in dedication of fallen military members, friends or local service members. Run to Honor events will take place on 34 installations between May and June.

"This event is a collaborative effort between the APG Performance Triad team, Survivor Outreach Services, and the FMWR Strong B.A.N.D.S. program," said Capt. Joanna Moore, Performance Triad Action Officer.

The focus of the Army Performance Triad is the advocacy of sleep, activity and nutrition as the fundamental building blocks for a healthier and more resilient lifestyle. Strong B.A.N.D.S. — which stands for Strong Balance, Activity, Nutrition, Determination and Strength — promotes garrison fitness and wellness programs available to Soldiers, families, retirees and civilians.



Survivor Outreach Services is the official Army program designed to provide long term support to survivors of fallen Soldiers.

"Regardless of component, duty status, location or manner of death, Survivor Outreach Services support coordinators are here to provide dedicated outreach and support for as long as you desire," said Mike Farlow, APG SOS coordinator. "This collaborative event is meant to honor not only the fallen, but also the family members and loved ones they left behind."

"People might be wondering why we are having this run two weeks after Memorial Day, and my response is 'why not,'" Moore said. "There's never a wrong time to honor the memory of our fallen service men and women. As someone who has lost more than one loved one during Operation Enduring Freedom, I'm just glad to be a part of it."

For more information about the Run to Honor, contact Moore at 410-278-1773 or [joanna.t.moore.mil@mail.mil](mailto:joanna.t.moore.mil@mail.mil).



WHY WE SERVE

"Restoring our Commitment to the Profession"

"Why We Serve" Word of the Month

**Integrity** (in-TEG-rit-tee') noun: the quality of being honest and having strong moral principles; the state of being whole and undivided.

**Why We Serve connection:** Integrity can mean your personal beliefs and actions that you use to adhere to a moral code of conduct and it can also mean the collective strength that makes the sum greater than its equal parts. We all want others to see us with our own strong, individual integrity. It is a form of respect others see in us as we do our best to navigate today's world. But even physical structures have integrity — the completed building is as strong as its foundation, its cornerstone, its structural steel and all other components that it takes to create the structure. In a comparative way, each individual's personal integrity and conduct reflects greatly on the integrity of the whole unit — our team, our squad, our Army.

"Integrity is having the moral and ethical strength no matter what the situation brings. It's a personal quality of truthfulness, being trustworthy, and always doing what you know is right."

— TERESA MANGANARO, HR SPECIALIST,  
CECOM G-1, Plans and Policy Branch

CONSTRUCTION ALERT

Philadelphia Road (MD 7) bridge over Bynum Run to close for construction

The Maryland State Highway Administration announced that construction to replace the Philadelphia Road (MD 7) bridge over a tributary of Bynum Run will begin on June 20, when the SHA closes the 100-year-old bridge. Located between Abingdon Road and MD 136 (Calvary Road), the bridge will remain closed with a detour in place until late August, weather permitting.

Drivers are encouraged to use MD 24 (Vietnam Veterans Memorial Highway), US 40 (Pulaski Highway) and MD 543 (Riverside Parkway) as a detour during the bridge closure. Trucks will be directed to use I-95 between MD 24 and MD 543.

Pre-construction activities will begin on Philadelphia Road by early June. Temporary daytime single lane closures and flagging operations may be in effect within the vicinity of the bridge during the week between 9 a.m. and 3 p.m.

For more information about this project or other projects in Harford or Baltimore counties, contact the SHA District 4 Office at 410-229-2420, toll-free at 1-866-998-0367 or by e-mail: [shadistrict4@sha.state.md.us](mailto:shadistrict4@sha.state.md.us).

APG SEVEN DAY FORECAST



APG NEWS

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or email [yvonne.johnson5.ctr@mail.mil](mailto:yvonne.johnson5.ctr@mail.mil), or contact Reporter Rachel Ponder, 410-278-1149 or email [rachel.e.ponder2.ctr@mail.mil](mailto:rachel.e.ponder2.ctr@mail.mil).

Deadline for copy is Thursday at noon for the following Thursday's paper.

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# Army to field new Operational Camouflage pattern for uniforms

By **BOB REINERT**  
*USAG Natick*

If you can’t see it, you can’t attack it. Since the conflicts of the 18th century, that’s been the thinking behind military camouflage. Today, when it’s applied to their uniforms, it can save Soldiers lives. That fact has driven the Army’s decades-long efforts to improve its camouflage patterns.

The next step toward greater Soldier protection comes July 1, when the Army begins to make the Operational Camouflage Pattern available for the Army Combat Uniform in select Military Clothing Sales Stores. The pattern will replace the current Universal Camouflage Pattern. The UCP has been used for the past decade.

The transition period for the pattern will extend from July 1, 2015 to Sept. 30, 2019. The entire Army will be in the Operational Camouflage Pattern by Oct. 1, 2019. New Soldiers will receive ACUs with the pattern beginning in January 2016.

The Operational Camouflage Pattern will be made available to the National Guard, Army Reserve and Senior Reserve Officer Training Corps in summer 2016.

Prompted by Soldier feedback about the UCP, the Army in 2010 began providing the Operation Enduring Freedom Camouflage Pattern, or OEFCP, to Soldiers deploying to Afghanistan. During this period, the Natick Soldier Research, Development and Engineering Center also began developing the pattern that was later named the Operational Camouflage Pattern.

The Operational Camouflage Pattern testing and evaluation effort has been described as the most comprehensive ever conducted by the Army. Different camouflage patterns were evaluated for effectiveness in different operating

environments with varied terrain, vegetation, seasons, and times of day.

The latest version of the ACU will come in the Operational Camouflage Pattern and will also incorporate changes resulting from Soldier feedback. These include modifications to the collar, pockets, knee and elbow patches, and trouser waistband. Instead of the current sand color, the Operational Camouflage Pattern will be worn with a tan 499 T-shirt and belt, and coyote brown boots.

The introduction of the ACU in Operational Camouflage Pattern is being phased in to reduce the cost to both Soldiers and the U.S. taxpayer. During this four-year period, Soldiers will also be permitted to wear uniforms and equipment in OEFCP.

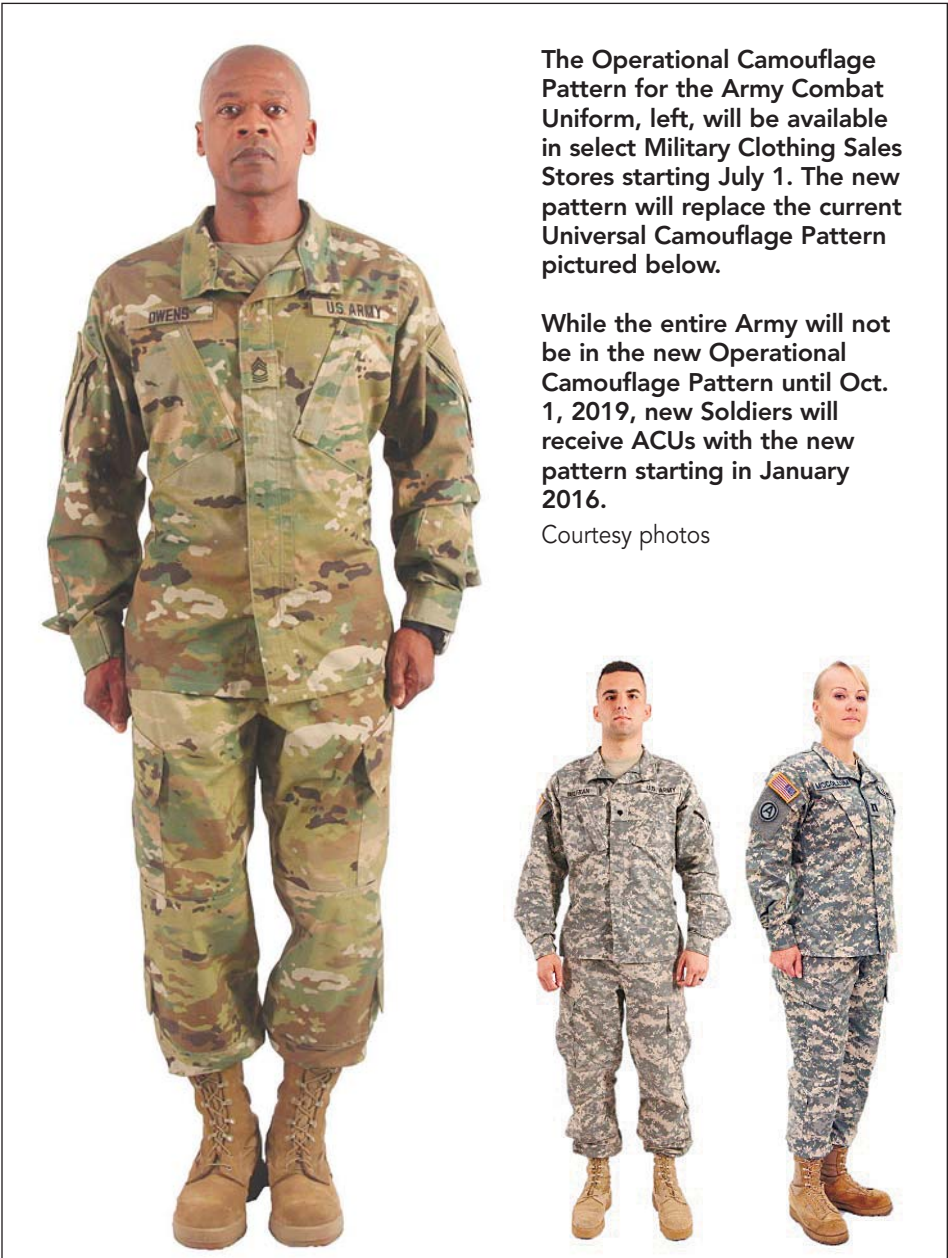
The phase-in allows Soldiers to use their annual uniform replacement allowance to gradually replace current uniforms as they wear out. It also allows the Army to use existing stocks of uniforms and other camouflage-printed gear, such as backpacks.

The change is viewed as fiscally responsible. The Operational Camouflage Pattern ACU is expected to have a similar cost to the UCP ACU.

“All enlisted Soldiers receive an annual stipend for the purchase of uniforms and accessories,” said Sergeant Major of the Army Daniel Dailey. “I myself will wait until I am issued my clothing allowance before purchasing a uniform with the Operational Camouflage Pattern.

“I encourage all Soldiers and leaders to do the same by budgeting for a new uniform, belt, boots and T-shirts as you receive your clothing allowance over the next two to three years.”

During the transition period, Soldiers may mix and match items with either the OEFCP or the Operation-



The Operational Camouflage Pattern for the Army Combat Uniform, left, will be available in select Military Clothing Sales Stores starting July 1. The new pattern will replace the current Universal Camouflage Pattern pictured below.

While the entire Army will not be in the new Operational Camouflage Pattern until Oct. 1, 2019, new Soldiers will receive ACUs with the new pattern starting in January 2016.

Courtesy photos

al Camouflage Pattern. They can also wear OEFCP Flame Resistant ACUs during that time.

“Presenting a professional appearance is very important to Soldiers, but we will not inconvenience or burden our troops,” Dailey said. “We will still be the most lethal fighting force the world has ever known, even if our belts don’t match for the next few years.”



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# RSO hosts Strong Bonds retreat

Story and photo by **RACHEL PONDER**  
*APG News*

Nine APG couples participated in a Strong Bonds training retreat, May 27, which aimed to strengthen the skills necessary for a long-term, healthy relationship.

The day-long event at the Vandiver Inn in Havre de Grace was hosted by the APG Chapel Religious Support Office (RSO).

Strong Bonds training is a unit-based, chaplain-led program which helps commanders build individual resiliency by strengthening the Army family. Training is designed to help couples deal with communication issues and address the impact of relocations, deployments, and military lifestyle stressors.

Installation Chaplain Lt. Col. Jerry Owens, who has more than 25 years of experience counseling married couples, led the event. Owens said that the Army recognizes the importance of a strong, resilient family.

“The Army formalized a program where they set aside appropriated dollars by Congress because they recognized the stress on marriage due to frequent deployments,” he said, adding that it’s normal for married couples to deal with conflict.

According to Owens, marriages never stay the same because life has predictable and unpredictable twists and turns. Deployment, reintegration and relocation are just a few unique changes that impact military marriages.

“A healthy marriage is always readjusting,” he said.

Owens used the workbook “Couples Links: Lasting Intimacy through Nurturing, Knowledge and Skills,” to teach effective communication and conflict resolution techniques. The interactive training included time for couples to share their personal experiences.

RSO chaplain assistant and funds clerk Sgt. Jamie Benjamin attended the



Mia Thomas, left, and her husband Maryland National Guard Chief Warrant Officer 5 Samuel Thomas, of the 1100th Theater Aviation Sustainment Maintenance Group, complete a communication exercise from the “Couple Links” workbook during Strong Bonds training hosted by the APG Chapel Religious Services Office May 27.

training with her husband retired Sgt. 1st Class William Benjamin, a former chaplain assistant with the U.S. Army Test and Evaluation Command.

“When you come to Strong Bonds you find out that people are going through the same thing you are going through,” William Benjamin said.

Capt. Masiray Kallay, with the Army Contracting Command-APG, attended the event with her husband Al. They have been married for six months.

“I think it’s great,” said Al Kallay. “We get to hear everybody’s stories and what every body’s been through. I am new to the military [lifestyle] so it’s

helpful to hear the perspective of couples that have been together for many years.”

To learn about the Army Strong Bonds Program, go to **www.strongbonds.org**. To learn about future Strong Bonds conferences contact the APG main post chapel at 410-278-4333.



See more photos from events around APG  
<http://www.flickr.com/photos/usagapg/>

# JPM-NBC CA changes charter

By **CICELY LEVINGSTON**  
*JPEO-CBD*

The Joint Program Executive Office for Chemical and Biological Defense hosted a change of charter ceremony at APG South (Edgewood) May 28, which Col. Jeffrey Woods assumed command of the Joint Project Management Office for Nuclear Biological Chemical Contamination Avoidance from Col. Alfred Abramson.

The Joint Project Management Office for Nuclear Biological Chemical Contamination Avoidance, or JPM-NBC CA, is one of seven joint project management offices within the JPEO-CBD and is responsible for the development, production, integration, testing and fielding of nuclear, biological and chemical detection, obscuration and reconnaissance systems.

Abramson, JPM-NBC CA project manager since June 2012, passed the reins of the board-selected position after thanking the hard-working military, civilian and contract personnel within the organization.

Carmen Spencer, Joint Program Executive Officer for Chemical and Biological Defense, acknowledged Abramson's contributions before passing the JPM-NBC CA charter to Woods. Spencer also noted during the ceremony that Woods is well qualified to lead the JPM-NBC CA team.

"The Army selects the right person for the right jobs," Spencer said. "Jeffrey [Woods] is certainly poised to lead the team responsible for providing critical capabilities to our nation's service members. I am very confident in his qualifications and abilities."

Woods was commissioned in 1989 as a Field Artillery Officer after completing U.S. Army Officer Candidate School at Ft. Benning, Georgia. He holds a bachelor's



Photo by Brandon Leibowitz  
**Carmen Spencer, left, the Joint Program Executive Officer for Chemical and Biological Defense, passes the Joint Project Manager Nuclear, Biological, Chemical Contamination Avoidance (JPM-NBC CA) flag to the incoming Joint Project Manager, Col. Jeffrey Woods, during a change of charter ceremony May 28 at APG South (Edgewood).**


degree in business administration from the University of Texas at Dallas and a master's degree in operations research from the Florida Institute of Technology.

During the ceremony, Woods pledged to "continue the great work of the project managers that have come before me."

He noted that he is honored to be selected to this important position and excited to work with the staff at JPM-NBC CA and the JPEO-CBD. Prior to arriving at the JPEO-CBD, the 26-year veteran served as the Military Deputy to the Director, Software Engineering Center within the U.S. Army Communica-

tions-Electronics Command.

The Joint Program Executive Office for Chemical and Biological Defense is the joint services single focal point for research, development, acquisition, fielding and life-cycle support of chemical and biological defense equipment and medical countermeasures.



Want to make a difference in how services are rendered at APG? Tell us how we are doing. Visit **<http://ice.disa.mil>**.

Click on "ARMY" then "Aberdeen Proving Ground."

# MARK YOUR CALENDAR

## events&town halls

### WEDNESDAY JUNE 10

#### RUN TO HONOR

The APG Army Performance Triad, Survivor Outreach Services and FMWR will host a Strong B.A.N.D.S. “Run to Honor” 5 mile run/5K walk starting 6 a.m. at Shore Park on APG North (Aberdeen). The run, which is open to the general public, is being held to give individuals the chance to walk or run in dedication of fallen service members or friends.

To register, go to <http://APGRunto-Honor.eventbrite.com>. Plan to arrive by 5:45 a.m. to secure a race bib.

“This collaborative event is meant to honor not only the fallen, but also the family members and loved ones they left behind,” said Mike Farlow, APG SOS coordinator.

For more information about the Run to Honor, contact Capt. Joanna Moore, Performance Triad Action Officer, at 410-278-1773 or [joanna.t.moore.mil@mail.mil](mailto:joanna.t.moore.mil@mail.mil).

### THURSDAY JUNE 11

#### BIKE BASH 2015: MOTORCYCLE CHECK RIDE

Team APG will host Bike Bash 2015: Motorcycle Check Ride starting 7 a.m. at the APG Post Office Bldg. 4510, Boothby Hill Avenue and Darlington Street. The day includes guest remarks, refresher training and a safety briefing before kickstands go up 9:30 a.m. The group will ride to Chesapeake Harley Davidson with a lunch stop at RD’s American Grill, and return to APG approximately 3 p.m.

Personal Protective Equipment (PPE) must be worn by all times. Use of leave to attend the ride is determined by individual commands. The uniform for the ride is acceptable civilian attire.

To pre-register, go to: [www.SignUpGenius.com/go/10C044DA9A72EAAFC1-bike](http://www.SignUpGenius.com/go/10C044DA9A72EAAFC1-bike)

For more information, contact HHC Garrison 1st Sgt. Daniel Nelson at 410-278-3000, [daniel.e.nelson2.mil@mail.mil](mailto:daniel.e.nelson2.mil@mail.mil); or Mike Allen, Installation Safety Office, at 410-306-1081, [horace.m.allen.civ@mail.mil](mailto:horace.m.allen.civ@mail.mil).

### SUNDAY JUNE 14

#### MEMORIAL SERVICE & FLAG DAY CEREMONY

VFW Post 5337 in Abingdon will host a memorial service for deceased post members at 2 p.m. followed immediately by a Flag Day ceremony. VFW Post 5337 is located at 3705 Pulaski Highway, Abingdon, MD.

For more information, contact VFW 5337 Post Commander Chuck Merritt at 443-465-7675.

### TUESDAY JUNE 16

#### 2015 SOLDIER SHOW

Save the date – the 2015 U.S. Army Soldier Show Tour will stop at APG 7 p.m. June 16 at the post theater.

The Soldier Show is a live Broadway-style variety performance featuring the Army’s best talent. It’s singing, it’s dancing and it’s amazing!

This year’s production, “We Serve” explores the foundational elements of what it means to serve, in and out of uniform, as well as how our country in return serves them.

## meetings&conferences

### SATURDAY JUNE 13

#### FEW SCHOLARSHIP BREAKFAST

The Maryland Tri-County Chapter of Federally Employed Women (FEW) will host its Annual Scholarship Breakfast 8 a.m. to noon at the Hilton Garden Inn, 1050 Beards Hill Road, in Aberdeen. Cost is \$30.

The guest speaker is Nicole S. Mason, FEW vice president for Compliance, an author, attorney and leadership coach.

For more information, contact Valery Calm-Coleman at 410-920-7849; Tracy Marshall at 813-504-7778; Karen Jobses at 410-322-1469; or Bridgette Graham at 202-285-4946.

### TUESDAY, JUNE 23

#### STEM PROFESSIONALS & STUDENTS NETWORKING EVENT

The Society of American Military Engineers (SAME) Chesapeake Post will host its annual STEM-Student Networking Event and Scholarship Recipient Recognition at the Wetlands Golf Club in Aberdeen, 5:15 to 7:30 p.m.

Open to high school and college students, STEM professionals, and scholarship recipients and their parents, the event is expected to draw more than 100 local community members.

Jyui Hewitt, executive deputy to the commanding general at the U.S. Army Research, Development and Engineering Command, will serve as guest speaker.

Entry is complimentary to students and parents of scholarship recipients. Cost is \$12 for all others. To register, visit <http://www.eventbrite.com/e/annual-same-chesapeake-scholarship-banquet-and-student-networking-tickets-17044365155?aff=erellivorg>.

For more information, contact scholarship and mentoring committee chairperson Stan Childs at 410-322-8575 or [stanley.e.childs.civ@mail.mil](mailto:stanley.e.childs.civ@mail.mil).

## health&resiliency

### THURSDAY JUNE 4

#### FAMILY MATTERS: MEN’S AND WOMEN’S HEALTH INFO SESSION

Team APG will host a Family Matters: Men’s and Women’s Health Info Session 11:30 a.m. to 12:30 p.m. in Bldg. 6001, second floor, room 224 (ACC training room).

This event is open to APG military, civilians, and contractors.

For more information, contact Tiffany Grimes at 443-861-7901 or [tiffany.l.grimes.civ@mail.mil](mailto:tiffany.l.grimes.civ@mail.mil).

### TUESDAY JUNE 9

#### CARE FIRST BCBS CLAIM REP VISIT

The Civilian Personnel Advisory Center arranged for a claim representative of Care First Blue Cross/Blue Shield visit to discuss claim problems and plan coverage 9:30 to 11:30 a.m. at the APG North (Aberdeen) recreation center, Bldg. 3326, room 120. The claim representative will also be available 12:30 to 1:30 p.m. in Bldg. E2800 (JPEOCBD) rooms 103/104.

No appointment is necessary.

For more information, contact Teri Wright, CPAC, at 410-278-4331 or [teresa.l.wright28.civ@mail.mil](mailto:teresa.l.wright28.civ@mail.mil).

### TUESDAY JUNE 23

#### FAMILY FITNESS INFO SESSION

The C4ISR Wellness Committee will host a Family Fitness and Nutrition Informational Session 11:30 a.m. to 12:30 p.m. at the Myer Auditorium, Bldg. 6000. The session includes a mini healthy cooking session and interactive fitness activities focused on nutrition and exercise fun for the whole family.

The session is open to APG service members, civilians and contractors.

For more information, contact Tiffany Grimes at 443-861-7901 or [tiffany.l.grimes.civ@mail.mil](mailto:tiffany.l.grimes.civ@mail.mil).

## ONGOING

#### ARMY WELLNESS CENTER AT APG SOUTH CLINIC

The Army Wellness Center is seeing clients at the APG South (Edgewood) clinic, Bldg. E4110. Clients can have metabolism and body composition assessments and other services without having to drive to APG North (Aberdeen). Service members and their family members, retirees and Army civilians can make an appointment through the APG North AWC, or be referred by their unit or primary health care provider at Kirk U.S. Army Health Clinic. Upcoming APG South AWC dates are:

- June 11, 16, 26, and 30

For more information, or to schedule an appointment call 410-306-1024.

## THROUGH 2015

#### 2015 CPR, AED CLASS SCHEDULE

The APG Directorate of Emergency Services has announced the CPR/AED class schedule for 2015. Classes are open to the entire APG community.

June 17 – APG South (Edgewood) Conference Center, Bldg. E4810 – 9 a.m. and 1 p.m.  
July 15 – APG North Chapel, Bldg. 2485 – 9 a.m. and 1 p.m.

Aug. 19 – APG South Conference Center, Bldg. E4810 – 9 a.m. and 1 p.m.

Sep. 16 – APG North Chapel, Bldg. 2485 – 9 a.m. and 1 p.m.

Oct. 21 – APG South Conference Center, Bldg. E4810 – 9 a.m. and 1 p.m.

Nov. 18 – APG North Chapel, Bldg. 2485 – 9 a.m. and 1 p.m.

Dec 16 – APG South Conference Center, Bldg. E4810 – 9 a.m. and 1 p.m.

For more information, contact Mike Slayman at 410-306-0566.

## ONGOING

#### WEAR BLUE: RUN TO REMEMBER HARFORD COUNTY/APG

A Harford County/APG-based Wear Blue: Run to Remember community has been established, with ongoing meets the second Saturday of every month 8:30 a.m. at the Maryland and Pennsylvania Heritage Trail in Fallston.

Wear Blue: Run to Remember communities run, jog and walk in honor of the nation’s fallen, fighting and families.

Those interested in participating in the run should meet at the Annie’s Playground – Pavilion at 864 Smith Lane, Fallston, Maryland. Pets are allowed, but park rules do not allow retractable leashes.

All ability levels are welcome. Participants are strongly encouraged to wear blue.

**Upcoming dates include:**

- June 13

- July 11
- August 8

For more information, contact Robin Bruns at 910-987-6764 or [brunsrd@yahoo.com](mailto:brunsrd@yahoo.com).

## family&children

### JULY 13-17

#### VACATION BIBLE SCHOOL

The APG Main Post Chapel will host Everest Vacation Bible School July 13-17, free to children pre-school through sixth grade from 5:30 to 8:30 p.m. Monday and 6 to 8:30 p.m. Tuesday through Friday.

Children will participate in Bible-learning activities, singing, team-building activities and interactive games. Each day concludes with a Summit Celebration at 8 p.m., when parents are invited to attend and see what their children learned that day.

Space is limited. To register, visit <https://www.groupvbspro.com/vbs/ez/APGChapel-vbs2015>.

For more information, or to serve as a volunteer, call John Mark Edwards, director of religious education, at 410-278-2516.

## miscellaneous

### THROUGH JUNE 11

#### POST THEATER CLOSED

The APG North (Aberdeen) post theater closed Monday, May 11 for emergency repair work and will remain closed for approximately 30 days.

### FRIDAY JUNE 19

#### UNDER MY SKIN GOLF TOURNAMENT

Ruggles Golf Course will host the first Under My Skin for Life Foundation golf tournament to benefit local veterans and Wounded Warriors. Registration begins 8 a.m. and tee time is 10 a.m. The cost of \$125 for singles and \$500 per foursome, includes golf cart, unlimited beverages and the awards luncheon, which will be held immediately after play in the Sutherland Grille at the Ruggles clubhouse.

To register, download a registration form at [www.bushmilltavern.com](http://www.bushmilltavern.com) or [https://www.facebook.com/BushmillTavern/info?tab=page\\_info](https://www.facebook.com/BushmillTavern/info?tab=page_info), and mail check or money order to: Bushmill Tavern C/O Billy Little, 4017 Philadelphia Road, Abingdon, MD 21009. Register by June 1. Late registration is June 19.

For more information, contact Lisa Libatore or Billy Little at 410-914-5820

### JUNE 22 – JULY 31

#### HYDRANT FLUSHING

The annual hydrant flushing at APG starts June 22 and run through July 31, Monday through Friday, 7 a.m. to 3 p.m. The schedule is tentative and will be followed as closely as possible.

June 22-26: 2000, 3000 and 4000 building blocks

▪ June 29 – July 3: 4000, 5000 and 6000 building blocks

▪ July 6-10: 4000, 5000 and 6000 building blocks

▪ July 13-17: Plumb Point Loop, restricted areas

▪ July 20-24: ARL, restricted areas

▪ July 27-31: ARL, restricted areas

For more information, contact government representative, Dennis Overbay at 443-206-8910 or City of Aberdeen representative, Roger Hall at 410-272-1449

## ONGOING

#### HCC FALL SCHEDULE

Registration is open for Harford Community College Fall 2015 classes to be held at APG. Log onto your OwlNet account and follow the registration guidelines. New students should contact the Registration Office at 443-412-2100.

**Classes:**

▪ Math 216: Introduction to Statistics, Tuesday/Thursday, Aug. 31 to Dec. 15, 5:30 to 7:25 p.m.

▪ English 216: Business Communications, Tuesday, Aug. 31 to Dec. 15, 5:30 to 6:50 p.m.

▪ PSY 101: Introduction to Psychology, Monday/Wednesday, 6 to 8:50 p.m., Oct. 19 to Dec. 15.

For more information, contact Tiffany Morrell at 443-412-2100, [tmorrell@harford.edu](mailto:tmorrell@harford.edu) or visit Bldg. 4305, Room 335.

## ONGOING

#### CMU FALL SCHEDULE

Registration is open for Central Michigan University Fall 2015 classes to be held at APG.

**Classes:**

▪ MSA 601 Organizational Dynamics and Human Behavior, Aug. 21-22; Sept. 18-19; Oct. 18 (End date)

▪ CED 555 Human Relations Skills, Oct. 23-24; Nov 20-21; Dec. 6 (End date)

These are hybrid courses requiring additional online interaction.

For more information, contact Barbara Jenkins at 410-272-1532, [aberndeen.center@cmich.edu](mailto:aberndeen.center@cmich.edu) or visit Bldg. 4305, room 209.

[cmich.edu](mailto:aberndeen.center@cmich.edu) or visit Bldg. 4305, room 209.

## ONGOING HOT WORK PERMIT

The APG Fire and Emergency Services has a new phone number to request a Hot Work Permit. A permit can be obtained by calling 410-306-0001. When is a Hot Work Permit required?

A Hot Work Permit is required before performing electric and gas welding, cutting or soldering operations requiring an open flame device, and for outdoor cooking with a grill, or similar device.

Please give 24 hours notice prior to the work or event. Leave a message if there is no answer. For more information, call 410-306-0001.

## THROUGH 2015

#### MOTORCYCLE SAFETY COURSES

Training schedules have been set for the 2015 Local Hazards Course and Intermediate Driver’s Course. Training will be held in Bldg. 4305 Susquehanna Avenue, room 243A. Attendees must register online at AIRS through the [www.TeamAPG.com](http://www.TeamAPG.com) web site at <https://apps.imcom.army.mil/airs/>.

**Local Hazards Course:**

This is a 30-minute course is for personnel who are new to APG. It is a mandatory course for all APG service members, family members, DOD civilians, and contractors who are licensed motorcycle drivers. Those on temporary duty (TDY) at APG for more than 30 day also are required to take the course. Additional classes will be added as needed.

**Course time:** 7:30 to 8 a.m. and 8:15 to 8:45 a.m.

**Course dates:** June 18; July 9; Aug. 13; Sept. 17; Oct. 8; Nov. 12; and Dec. 10.

**Intermediate Driver’s Course:**

This two-and-one-half hour course builds on themes introduced during the Introductory Course 1 taken during basic and advanced individual training. This course is mandatory for service members age 26 and younger and may be used to satisfy the remedial defensive driving course. Additional classes will be added as needed.

**Course time:** 9 to 11:30 a.m.

**Course dates:** June 18; July 9; Aug. 13; Sept. 17; Oct. 8; Nov. 12 and Dec. 10

For more information, contact H. Mike Allen at the Installation Safety Office at 410-306-1081 or [horace.m.allen.civ@mail.mil](mailto:horace.m.allen.civ@mail.mil).

## THROUGH 2015

#### RETIRING SOON? UNCLE SAM WANTS TO THANK YOU!

Are you an APG Soldier or civilian nearing retirement from government service? Consider participating in the monthly Installation Retirement Ceremony.

The APG Garrison hosts the event the last Thursday of each month –except November – and the first Thursday in December, at the Dickson Hall (Ball Conference Center).

All Soldiers and civilians are eligible to participate in the Installation Retirement Ceremony regardless of unit or organization.

This is a program designed to thank retiring personnel for their loyalty and perseverance and for the sacrifices they endured while serving the nation. Retirees are encouraged to participate and to share this day with family members and friends.

For more information, contact Lisa M. Waldon, Garrison Training Operations Officer, at 410-278-4353 or email [lisa.m.waldon.civ@mail.mil](mailto:lisa.m.waldon.civ@mail.mil).

## ONGOING

#### SOUTH DAKOTA VETERANS BONUS

South Dakota is paying a bonus to members of the Armed Forces who were legal residents of the state for no less than six months immediately preceding their period of active duty and who served on active duty during one or more of the following periods:

August 2, 1990 to March 3, 1991 – All active service counts for payment.

March 4, 1991 to December 31, 1992 – Only service in a hostile area qualifying for the Southwest Asia Service Medal counts for payment.

January 1, 1993 to September 10, 2001 – Only service in a hostile area qualifying for any United States campaign or service medal awarded for combat operations against hostile forces counts for payment.

September 11, 2001 to a date to be determined – All active service counts for payment.

Veterans with qualifying service from Aug 2, 1990 to Dec 31, 1992 [Desert Storm] may receive one bonus of up to \$500.00. Veterans with qualifying service after Jan 1, 1993 may receive another bonus of up to \$500.00. Only federal active duty is applicable for bonus purposes. Active Duty for training is not allowed for Bonus purposes.

Applicants living outside of South Dakota may obtain an application by email at [fette@state.sd.us](mailto:fette@state.sd.us). Include your branch of the military and dates of service. You may request an application and instructions by writing SD Veterans Bonus, 425 E. Capitol, Pierre, SD 57501-5070 or by calling 605-773-7251.

## MORE ONLINE

More events can be seen at [www.TeamAPG.com](http://www.TeamAPG.com)

# ATEC HCC welcomes new commander

By **SANDY GIBSON**  
ATEC

The U.S. Army Test and Evaluation Command held a change of command ceremony for its Headquarters and Headquarters Company May 14 at the ATEC Headquarters building at APG North (Aberdeen).

ATEC commanding general, Maj. Gen. Peter D. Utley, presided over the time-honored tradition of passing the colors from the outgoing commander, Capt. Robert D. McCormick, to the incoming commander, Capt. Michael S. Lee.

The colors represent not only the heritage and history of the unit, but also the unity and loyalty of its Soldiers. The colors are the commander’s symbol of authority, representing his responsibilities to the unit and his commitment to the Soldiers under his charge.

The change of command ceremony emphasizes the continuity of leadership and unit identity and symbolizes the transfer of command responsibility from the departing commander to the arriving commander.

“A change of command between two officers, for whom I have great admiration, is a critical event in the life and history of a unit,” Utley said. “This ceremony symbolizes the transfer of authority and responsibility from a leader who has accomplished much to a new leader who will continue to carry on the unit’s legacy.”

Utley welcomed McCormick’s wife, Cathy, and Lee’s wife, Erica, and their two children to the ceremony and thanked them for their support. Also in attendance were McCormick’s special guests, retired Sgt. 1st Class David Wadsworth and his wife, Ellen.

McCormick assumed command of the newly reestablished HHC in November of 2013. The HHC was originally located at the old ATEC Headquarters in Alexandria, Virginia. When the command moved to APG in 2010, the decision was made that the company was no longer needed. When Utley assumed command in July 2013, he reestablished the company.

“HHCs are the life-blood of any unit, because they ensure Soldiers receive the professional administrative support they need,” Utley said. “Soldiering is the core of what we do in the Army, and every Soldier needs a commander and a first sergeant to set the standards, as well as to ensure those standards are met.”

Utley praised McCormick for rebuilding the HHC from the ground up and for creating all the things essential to the administration of the company. As commander, McCormick was responsible for the health, morale, welfare, discipline, training, mentoring, conduct, and personal and professional development of 147 Soldiers assigned and/or attached to ATEC Headquarters, the Army Evaluation Center, the Joint Test Element, and the Aberdeen Test Center.

The HHC commander manages personnel actions and provides command and control, training, administration, discipline and punitive actions, and morale and welfare for all assigned or attached Soldiers as required.

“Rob was selected to be the ATEC HHC commander because he had the experience, the leadership skills, and the dedication to duty required of a commanding officer,” Utley said. “From the very beginning, he took charge of the HHC and worked tirelessly to ensure our



Photo by Lindsey Monger

Maj. Gen. Peter D. Utley, left, commanding general of the U.S. Army Test and Evaluation Command, passes the Headquarters and Headquarters Company guidon to incoming HHC commander Capt. Michael S. Lee, during the change of command ceremony, May 14, at ATEC Headquarters at APG North (Aberdeen). Outgoing HHC commander, Capt. Robert D. McCormick, relinquished command of the company during the ceremony.

Soldiers not only met, but also exceeded, the Army standards.”

### Capt. Robert D. McCormick

McCormick, a native of Niagara, Wisconsin, enlisted in the Army in 1986 as a combat medic. He left active duty in 1989 to pursue an undergraduate degree but continued to serve as a unit medic for the Army National Guard. He later served as a combat engineer team leader. After obtaining a bachelor’s degree in business administration, he returned to active duty in 1997, and in April 2009 was commissioned a second lieutenant in the military intelligence corps. McCormick also holds master’s degrees in business administration and international studies. McCormick’s military decorations include the Bronze Star, the Defense Meritorious Service Medal, six Army Commendation Medals, and seven Army Achievement Medals.

During his remarks, McCormick shared that when he learned of ATEC’s intention to reestablish the HHC, he mentioned to his coworkers he was thinking of putting forth his name for consideration – an idea his coworkers urged him to rethink. Despite their convincing arguments against it, McCormick said he volunteered to be the HHC commander anyway because he wanted the opportunity to help his Soldiers. Although many of his coworkers’ dire predictions did come true, he said those occasional opportunities to “truly help a Soldier with a problem or a crisis were worth any number of frustrations.”

Utley presented McCormick with a Meritorious Service Medal for his exemplary efforts toward making a difference in the lives of Soldiers and his dedicat-

ed service and commitment to the HHC.

“The quality of life for our Soldiers and their Families has always been the highest priority for Rob and he is an outstanding leader and mentor who inspires those in his charge,” Utley said. “He has been personally involved in creating a team of highly skilled professionals through his own personal example, and through his genuine care and unbeatable mission support given to Soldiers and Army Families.”

McCormick and his wife Cathy are headed for his next assignment as Assistant Brigade S2 with the 1st Army’s Division West at Fort Bliss, Texas. Before he concluded his remarks, McCormick shared with the incoming commander advice his mentors had given him: ‘make it your goal to leave an organization better than you found it.’ McCormick said he was confident Lee’s wide base of experience as both an enlisted Soldier and an officer would serve him well in the months ahead and would provide him with the patience needed to succeed as HHC commander.

“Being selected for these positions of honor speaks volumes about the Soldiers who have been charged with this important responsibility,” Utley said. “I can think of no one better prepared to command HHC than Captain Michael Lee.”

### Capt. Michael S. Lee

Lee brings with him 23 years of Army experience and leadership. His previous leadership positions include squad leader, platoon sergeant, platoon leader, company executive officer, and S3 plans officer.

Lee, who hails from Birmingham, Alabama, enlisted in the Army in 1991.

He was commissioned as a second lieutenant in December of 2008 through Officer Candidate School. He holds a bachelor’s degree in business management and is currently pursuing a master’s degree in government acquisitions and procurement. His military decorations include the Meritorious Service Medal (oak leaf clusters), the Army Commendation Medal (4OLC with valor) and the Army Achievement Medal (2OLC). Before taking command of the HHC, Lee completed a six-month Chemical Captain’s Career Course at Fort Leonard Wood, Missouri.

“Michael, today the mantle of responsibility for the HHC and its mission is placed in your hands and without a doubt, you bring all the skills, attributes, talents, and leadership skills we need to improve upon this company,” Utley said.

Lee thanked Utley for offering him the opportunity to command the HHC and said he hoped he wouldn’t let him down.

“I’m honored and humbled to be the next HHC Commander of ATEC,” Lee said as he expressed his excitement when Utley offered him the job.

Lee also thanked his son and daughter for giving him the drive to succeed in whatever he did, and his wife Erica for her unwavering support and for being the glue that held their family together.

He said his goals for HHC include continuing to build upon the accomplishments of his predecessor.

“I will continue to establish effective management Army systems that provides administrative services to the ATEC Soldiers and families,” Lee said. “The mission, the Soldiers, and their families are always first.”



## Rebecca Branco, Management assistant

By **STACY SMITH**  
APG News

As the management assistant for the human resources department at Kirk U.S. Army Health Clinic, Rebecca Branco performs clerical duties for approxi-

mately 126 employees.

Her main responsibilities include initiating requests for personnel actions, working with timecards and payroll issues, and creating awards that KUSAHC Commander Lt. Col. David

Zinnante presents to civilian employees during monthly commander’s calls.

Branco completes the in-processing of new employees and out-processing of those leaving, and she ensures the accuracy of training codes in the Defense Medical Human Resource Systems intranet.

Additionally, she updates the position control roster, which lists KUSAHC filled and vacant positions. Given that so many people count on her, Branco’s job requires her to keep up-to-date computer records.

Branco was born deaf. She attended the National Institute for the Deaf in Rochester, New York where she studied Office Technology and learned sign language. She is aided by a sign-language interpreter when attending meetings at

work. She said her favorite part of the job is communicating with people.

“I want them to know I’m not different. I can help them,” Branco said. “I love to help people solve their problems.”

Before becoming a management assistant, Branco worked as a data transcriber and was also a computer clerk assistant for five years. She worked for the Information Management Office at KUSAHC for 10 years before being promoted to her current position.

Branco grew up in a small town called Munster outside of Chicago and is a diehard Chicago Bears football team fan, a fact she teases her Ravens-allied coworkers and other teams’ fans about.

For more information, contact Branco 7:30 a.m. to 4:30 p.m. at rebecca.l.branco.civ@mail.mil.

## See Something

Cut along dotted lines and fold in middle for use as wallet reference Card.

Provided by the INTEL DIV/DPTMS

## Say Something

INSTALLATION WATCH CARD

DO OBSERVE & REPORT

- Suspicious activity or suspected surveillance.
- Unusual questions or requests for information relating to capabilities, limitations, or operational information.
- Unusual vehicles operating in or around APG.
- Unusual phone calls, messages, or e-mails.
- Unusual contacts on or off post.
- Unusual aerial activity near or around installation.
- Any possible compromise of sensitive information.



INSTALLATION WATCH CARD

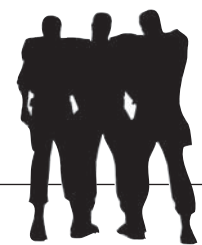
DON'T

- Discuss any aspect of military operations or planning.
- Discuss military capabilities or limitations.
- Discuss FP measures, capabilities, or posture.
- Disclose information about R&D and testing.

Report suspicious activity immediately to APG Police!

APG (North & South): 410.306.2222  
Off Post in Maryland call 1-800-492-TIPS or 911

Card created by APG Intel



# MEMORIES OF ‘NAM



## From non-existent to an all-too-real reality

By **YVONNE JOHNSON**  
*APG News*

Frederick Ryan decided to enlist in the Army shortly after receiving his draft notice in 1965. He nearly didn’t make it in. Army officials told him that on paper, he did not exist.

Ryan was born in the Bronx, New York. He lived New York, Vermont and Pennsylvania as a child and ended up in foster care in Essex, Maryland where he grew up. He took his step-father’s name, Gant, when his mother remarried, but remained in foster care. When the time came for him to join the service, and the only certification he had was from his step-father, the Maryland social services had to step in and obtain documents from the state and from his birth mother. He officially took the name Ryan before enlisting.

In the Army, Ryan took the hard road. After basic training at Fort Jackson, South Carolina, he trained as an 11B Intrantryman at Fort Benning, Georgia and then was shipped to Fort Lewis, to await movement orders to ‘Nam. His unit was transported by ship for the 21-day journey that ended in Cu Chi, South Vietnam.

“I loved the water so it didn’t really bother me. But some guys didn’t take it well,” he recalled.

A fully-trained demolition specialist, the 19-year-old Ryan was assigned with the elite 5th Special Forces Group. They hit the ground running and moved constantly; reconnoitering, scouting, harassing and engaging in firefights with the enemy. Much of their missions focused on the immense tunnel systems throughout the region that were utilized by Viet Cong. Ryan said he blew up bridges, tunnels and anything else that needed demolishing. This new world of beautifully lush jungles that hid innumerable deadly possibilities was no place for teens, and he grew up fast.

According to the Department of the Army “Vietnam Studies, U.S. Army Special Forces, 1961-1971,” between May 1966 and May 1967 there were wide-ranging changes and improvements in the operational employment of the Special Forces. Mobile guerrilla forces were formed and operated in enemy-controlled zones; operational directives specified that camp operations begin and, where possible, end in the hours of darkness. This tactic was based on the realization that the night belongs to him who uses it. This resulted in a substantial jump in the number of the enemy killed in the last quarter of 1966.

“We were in the jungle the whole time,” Ryan said. “We stayed pretty busy during the night too, setting up perimeters, going on recon missions. We saw action almost every day. But when things got quiet, sometimes the fear would come. But you dealt with it or you put it away. You didn’t have time for it.”

He said he survived that first tour thanks to the “great bunch of guys” he was fortunate enough to work with. Scouts, gunners, snipers and more, all were thoroughly trained and skilled in their art. He said they took pains to learn each other’s skills. Trusting in and having your brother’s back were essential elements to surviving in a place where no one else in the world could help you, he said.

“You either got it done or you didn’t. Everyone had their role and everyone knew what the other was capable of. What’s more, we knew where to pick up where the other left off if the worst hap-



(Left) Vietnam War veteran Frederick Ryan and his wife Eileen share a quiet moment together in their Abingdon home.  
Photo by Yvonne Johnson

(Below left) Ryan poses near a unit sign during his first tour in ‘Nam.  
Courtesy photo

(Below Right) Frederick Ryan, in front, treasures the memories of his 5th Special Forces group “brothers,” many of whom never made it home.  
Courtesy photo



pened. We were more than brothers, if that’s possible. “

Out of a close-knit group of 11 young warriors during Ryan’s first tour, only three made it home.

Ryan did get to enjoy R&R at Kuala Lumpur, Malaysia during that first tour. It lasted one week.

“It was good, I needed that break at that time,” he said.

He was wounded, taking shrapnel in his back, during that first tour but said it was “nothing big.”

Then while “reconning,” he was shot in the shoulder and was medevaced to a field evacuation hospital. He was lucky, the bullet passed through and he was hospitalized only three weeks. He returned to the jungle.

“They sewed you up and sent you back out there,” he said.

Four months later, while on a search and destroy mission, he took a bullet through the shoulder during a firefight. Again, it passed through.

Ryan said he was angry during that hospitalization.

“I just wanted to get even. That’s the only thing that was on my mind. I wanted to get back out there and back up my brothers,” he said.

Ryan signed on for a second tour at the end of the first one. He said for a break he received two days R&R between at an Air Force base but even then, “flew out with them on spotter missions.”

He and his buddies, all advisors now, were split up among the growing American forces with some going to the 1st Infantry Division while others went to the 25th, he said.

“I was an E-5 [sergeant] by then and in a leadership position, so I led a lot of search and destroy missions,” he said.

He spent much of his second tour “up around the DMZ and in South Central ‘Nam and went to Laos a couple of time.”

Ryan avoids the specifics of their missions, only acknowledging that fellow Soldiers made it bearable.

He returned to the states in July 1967, first arriving in Georgia for debriefing and then to Fort Meade for just over a week before landing in Fort Drum, New York where he was assigned to a tank unit.

“They made me a tank commander and I’d never even seen a tank before,” he said. Ryan “mustered out” of the Army Dec. 15, 1967. He returned to Baltimore but said he found the city less than welcoming.

“I couldn’t even thumb a ride; nobody would pick you up in uniform. It really ticked me off. After all I’d been through – fought and nearly died for this country – and to come back to that,” he said.

Finding employment was no easy task, either.

“For three months I tried to find work but nobody wanted you if you were a veteran. I finally got hired as a machinist when I left [my military service] off the application,” he said.

The job, however, didn’t last long. Ryan said too many sounds in the manufacturing environment “took me back to ‘Nam.”

“They had whistles for this and sirens for that. It all sounded like artillery coming in,” he said. “I had to get out of there. They told me I could come back any time I wanted but I never did.”

The brightest spot in his life, Ryan said, was his childhood sweetheart Eileen. They had been playmates since he was 8-years-old and she waited for him through ‘Nam and through his readjustment period. They married in 1970 and raised three children together.

Forty-five years later he still is dealing with the demons he kept at bay while in ‘Nam. He and Eileen live quietly in Abingdon. A member of American Legion Post #17 in Edgewood, Ryan regularly attends local Memorial and Veterans Day ceremonies. He also is a regular at the Veterans Outreach Center in Aberdeen, where he gets help confronting the demons from the past.

Eileen Ryan said it’s been a trial for her husband.

“It took so long for them to finally identify his problem as PTSD [post-traumatic stress disorder],” she said. “He’s on medication now and it does help. But sometimes at night, he’s still scared.”

Ryan gets misty when he thinks back on the kid who arrived in ‘Nam in 1965 and the man who left there in 1967.

“I was a whole different person, he said choking back tears. “I saw a lot of killing; I lost a lot of friends. There was no way to prepare for that. They tried to make you ready with training but there’s nothing like getting shot at.”

He said one thing he’d like to do is to meet and chat with modern-day Soldiers, particularly Iraq and Afghanistan veterans.

“They’re the real heroes,” he said. “I know it was two different kinds of wars but it would be nice just to be in their company. It’s still a brotherhood. I know that much hasn’t changed.”



## PEO ACWA deputy director honored for service at CMA

Don Barclay, right, poses with Administrative Assistant to the Secretary of the Army Gerald O’Keefe after receiving the Department of the Army Decoration for Exceptional Civilian Service during a ceremony at the Pentagon May 27.

Barclay received the recognition for exceptional performance as the director of the U.S. Army Chemical Materials Activity from September 2012 to December 2014, a period when the organization closed destruction facilities and chemical storage depots and activities while sustaining the highest standards of safety and compliance. Barclay is currently the Deputy Program Executive Officer of the Program Executive Office, Assembled Chemical Weapons Alternatives, headquartered at Aberdeen Proving Ground.

PEO ACWA is the organization tasked with destroying the remaining U.S. chemical weapons stockpiles stored at the Blue Grass Army Depot, Kentucky, and the U.S. Army Pueblo Chemical Depot, Colorado.

Photo by Alfredo Barraza



# ALL THINGS MARYLAND

## Mount Clare Museum House

*A Baltimore landmark of Georgian architecture*

Story and photos by  
**RACHEL PONDER**  
APG News

The Mount Clare Museum House, located in southwest Baltimore, is Maryland's first museum house and one of the oldest examples of colonial Georgian architecture in Baltimore City.

Mount Clare was built in the 1750s as the summer residence of Barrister Charles Carroll and his wife Margaret Tilghman. Carroll was a prominent figure during the American Revolution and is credited with framing Maryland's first state constitution and declaration of rights, which was adopted on July 3, 1776. He also served as one of Maryland's first senators, representing the Western Shore.

In 1970, Mount Clare was designated a Registered National Historic Landmark by the U.S. Department of the Interior, National Park Service. The museum's collection features nearly 3,000 objects from the 18th and 19th century, including paintings, furniture, and decorative arts.

One of the highlights of the museum is the collection of 16 family portraits by notable artists like Charles Willson Peale. Peale, an American scientist, inventor, politician, naturalist and Soldier, was best known for his paintings of America's founding fathers such as George Washington, Thomas Jefferson, Ben Franklin, Thomas Jefferson and Alexander Hamilton.

In addition to original artwork, the museum also features "Mount Clare: Baltimore's Revolutionary Experience," a series of educational programs, living-history interpretations and exhibits that emphasize the unique roles of Carroll, Tilghman and the servants and slaves who made Mount Clare function during the American Revolution.

"The programs and initiatives are designed to complement the existing interpretation of the house and make the museum the only site in Baltimore to focus on the city's role during the revolution and Maryland's transition from colony to state in the early years of America," said Museum Director David Shakelford. "We recommend checking our website for current programs and to plan your visit."

### History of Mount Clare

Mount Clare was built on land called the "Georgia Plantation," consisting of 2,368 acres originally purchased by Carroll's father, Dr. Charles Carroll in 1732.



(Clockwise, from top) Completed in 1760, the Mount Clare Museum House is an example of the balance, symmetry and proportion of Georgian architecture. The style originated in England and is named after the English kings of the 18th century, all of whom were named George; The dining room contains original silver owned by the Carroll family; The upstairs guest chamber features ornate furniture and original paintings.

Dr. Carroll, along with Charles Carroll of Annapolis and his brother Daniel Carroll of Duddington, Daniel Dulany and Benjamin Tasker, formed the Baltimore Iron Works on this land. Dr. Carroll sold all but 800 acres to the Baltimore Iron Works. The remaining 800 acres became the location of Mount Clare and Carroll's other business ventures including an iron foundry, gristmill and shipyard.

After Carroll's death in 1783 his wife made Mount Clare her permanent residence. Three generations of Carrolls lived in the home until 1851. In 1828, James Maccubbin Carroll, heir and nephew of the Barrister, offered the newly formed Baltimore and Ohio Rail-

road ten acres on the northeast corner of his property. In recognition of James Carroll's gift, the railroad named the new depot Mount Clare Station. Charles Carroll of Carrollton, a relative of the barrister, laid the first stone of the B&O Railroad.

In 1890 the Carroll heirs sold the house and 20 acres of its surrounding property to the City of Baltimore Park Commission for use as a public park. In 1917, the National Society of the Colonial Dames in America (NSCDA) in Maryland became the steward of Mount Clare.

The Mount Clare Museum House is located in Carroll Park, on 1500 Wash-

ington Blvd. in Baltimore. The museum is open May through December, Friday-Sunday, 11 a.m. to 4 p.m.; January through April, weekends, 11 a.m. to 4 p.m. Admission is \$8 for adults; \$7 for seniors ages 60 and older; \$6 for children ages 2 to 12. Admission is free for B & O Railroad Museum members. Visits to Mount Clare begin with an introductory video followed by a guided tour of the entire house.

The museum participates in the Blue Star Museum program, which offers free admission to Soldiers and immediate family members during the summer months. For more information visit [www.mountclare.org](http://www.mountclare.org) or call 410-837-3262.

# Mid-tier radio advances battlefield network

By **ARGIE SARANTINOS PERRIN**  
PM Tactical Radios

With vehicles that are equipped with a new high-bandwidth networking radio, Soldiers can move across the battlefield, rapidly exchanging mission-critical voice messages, images and video with their commanders.

Using line-of-sight communications waveforms that are not dependent on satellites, mid-tier networking vehicular radios, or MNVRs, provide ground-level connectivity, which link Soldiers at the company level with battalion and brigade.

"MNVR meets the need of getting data down to the Soldiers," said Lt. Col. Stephen Dail, communications officer, or S6, for the 2nd Brigade Combat Team, 1st Armored Division, or 2/1 AD. "The fact that you have the ability to push data back out from locations in the field and graphically get that information back to higher headquarters - who has the expertise to examine it and potentially get information back to the Soldiers while they're still on the ground so they can react - is a game changer."

To ensure the MNVR will be ready to field to Soldiers as part of the Army's network capability set, or CS, 17, the system is being tested extensively, including a limited user test, or LUT, conducted at this month's network integration evaluation, or NIE, 15.2. Testing at the NIE included using the MNVR in the command post, as well as mounting it on Strykers, mine-resistant, ambush-protected vehicles and high-mobility, multipurpose wheeled vehicles.

To prepare for the LUT, the MNVR radios participated in laboratory evaluations, over-the-air testing, logistics assessments and operational tests. These events included a large-scale technolo-



Courtesy photo

The mid-tier networking vehicular radio, or MNVR, is being tested extensively, including a limited user test, which was conducted this month at Network Integration Evaluation 15.2. This Soldier is operating the MNVR during the Government Integration Test Over-The-Air event, which was completed last fall at the Army's Electronic Proving Ground on Fort Huachuca, Arizona.

gy demonstration, which was conducted at the Electronic Proving Ground, or EPG, on Fort Huachuca, Arizona; a lab based Government Integration Test, or GIT, at the Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance, also known as C4ISR, Systems Integration Laboratory, or CSIL, on Aberdeen Proving Ground, Maryland, and a GIT Over-The-Air event at EPG.

Results from these tests, including the LUT, will be used to inform program milestone decisions leading up to MNVR fielding in 2017 and beyond.

These tests are important because they subject the radios to a wide range of operational and environmental conditions, which Soldiers may face during real world missions.

"We are currently completing a tropic field experiment in Panama, where the radios will be subjected to high temperatures, humidity and fungus to see how well they perform in these conditions," said Eric Goodman, product manager for MNVR. "While this is not a pass-fail event, we will use the information to set a base line for future evaluations."

A key feature of the MNVR is its abil-

ity to provide terrestrial, ground-level connectivity with restricted or non-existent satellite communications. The radio, which uses the Wideband Networking Waveform, or WNW, and Soldier Radio Waveform, or SRW, operates as a node in a mobile network so information can hop from one MNVR system to another until it reaches its destination. Both the WNW and SRW allow communication without a fixed infrastructure such as a cell tower or satellite network.

By using these waveforms to link lower-echelon digital radios, like the Rifleman and Manpack, to Warfighter Information Network-Tactical, also known as WIN-T, the MNVR provides a significant tactical advantage for Soldiers. Since the MNVR is integrated into Army tactical vehicles, it ensures wireless communications and networking services for both mobile and stationary forces.

At the LUT, operationally-realistic conditions were established to determine how the WNW and SRW performed with regard to message completion rates, latency and voice quality. Testers evaluated the radio using 23 different test cases that ensured the network routing was properly configured and the WNW and SRW waveforms could operate in various situations. The MNVR was also tested on how it integrates into Army vehicle platforms; how it interoperates with other current and legacy Army radios; and how it interfaces with the Army's satellite communications backbone, WIN-T.

"The results from all of these evaluations and tests are being used to help us continue to work to improve the radio's capability and prepare for the next major event, an initial operational test and evaluation, which will be conducted in 2016," said Pat Layden, deputy product manager for MNVR.

# MORALE, WELFARE & RECREATION



## Upcoming Activities

### SAVE THE DATE 2015 U.S. ARMY SOLDIER SHOW TUESDAY JUNE 16

The 2015 U.S. Army Soldier Show Tour will stop at APG June 16 at the APG North (Aberdeen) post theater. Free and open to the public, doors open at 6 p.m. and the show starts at 7.

The Soldier Show is a live Broadway-style variety performance featuring the Army's best talent. It's singing, it's dancing and it's amazing! Each year, Army Entertainment brings together a talented troupe of performers who are selected through a rigorous audition process.

This year's production, "We Serve" explores the foundational elements of what it means to serve, in and out of uniform, as well as how our country in return serves them.

For more information about the Soldier Show performance at APG, call 410-278-4011.

### CHILD & YOUTH SERVICES READ TO THE RHYTHM STORY TIME TUESDAY JUNE 16

A special Story Time will take place at the Bayside Community Center from 10:30 to 11:30 a.m. Soldiers from the 2015 U.S. Army Soldier Show will read during the "Read to the Rhythm" story time, presented by the APG Library in conjunction with the Army Summer Reading Program.

For more information, call 410-278-3417.

### BABYSITTING COURSE JUNE 29 – JULY 1 JULY 21 – 23

APG Child, Youth and School Services, in partnership with 4-H, will offer a class to familiarize participants with all the responsibilities of babysitting as well as becoming certified in CPR/First Aid. Students will receive a certificate of completion of the course as well as their CPR/First Aid cards.

The course is two days in length, 9 a.m. to 3 p.m. each day. It will be held at Bldg. 2503, Highpoint Road, in the second floor conference room. This free course is open to youth ages 13 to 18. Registration is required.

For more information, or to register, contact Shirelle Womack at 410-278-4589.

### LET'S COOK! INTERNATIONAL COOKING CLASS JULY 6-10 & AUGUST 3-7

CYSS will host an international cooking class that will teach children skills to prepare food from different places around the world.

The first session will run Monday, July 6 to Friday July 10. The second session will run Monday, Aug. 3 to Friday, Aug. 7. Each session will be held at the Corvias Community Center from 10 a.m. to 1 p.m.

Children will learn about sanitation, kitchen safety and different recipes that require little help from parents. Each session includes a \$35 supply fee and is open to children ages 7 to 15.

For more information, email shirelle.j.womack.naf@mail.mil or call 410-278-4589.

### LEISURE & TRAVEL AMUSEMENT PARK DISCOUNT TICKETS 2015 SEASON

The Leisure Travel Office is offering discount tickets to the following amusement parks on the eastern seaboard.

- Six Flags America (Maryland)
- Six Flags Great Adventure (New Jersey)
- Six Flags Hurricane Harbor (New Jersey)
- Dutch Wonderland (Pennsylvania)
- Hershey Park (Pennsylvania)
- Sesame Place (Pennsylvania)
- Carowinds (North Carolina)
- Busch Gardens (Virginia, Florida)
- Water Country USA (Virginia)
- Kings Dominion (Virginia)

Prices vary and are subject to change without notice. For ticket prices, and more information, visit [www.apgmwr.com/recreation-and-sports/ticket-office](http://www.apgmwr.com/recreation-and-sports/ticket-office) or call 410-278-4011/410-436-2713.

### SPORTS & RECREATION LUNCH & BOWL THROUGH JUNE 30

The APG Bowling Center will offer "Lunch & Bowl" each Monday, Tuesday and Friday through June 30.

For \$10, bowlers can receive one game of bowling, shoe rental and a box lunch between 11 a.m. and 1 p.m. The box lunch includes a choice

of sandwich (ham, turkey, club, tuna or chicken Caesar), a bottle of water, chips or pasta salad and two freshly baked cookies.

For faster service, call in box-lunch orders ahead of time, before 10:30 a.m., at 410-278-4041.

For more information, contact Richard Burdette at [richard.g.burdette2.naf@mail.mil](mailto:richard.g.burdette2.naf@mail.mil) or call 410-278-4041.

### KAYAK CLASSES MAY-JUNE

APG Outdoor Recreation will host two-day kayak classes on the following dates:

- June 4 & 5
- June 11 & 12
- June 29 & 30

The first day of each session is instruction, the second day is an excursion. The two-day class is \$50 per person. Class begins at the APG Outdoor Recreation Center, Bldg. 2184, at 6 p.m. and ends at dusk.

For more information, or to register, contact the Outdoor Rec. Office at 410-278-4124.

### 2015 SWIMMING POOL PASSES

MWR pools open Memorial Day weekend. Get ready for summer now and purchase your summer pool passes.

Pool passes are on sale now at the Outdoor Recreation Center, Bldg. 2184, and the Leisure Travel offices at APG North (Aberdeen) and APG South (Edgewood) recreation centers.

Passes can also be purchases at the Bayside Pool on APG South or the Olympic Pool on APG North during operating hours, starting Saturday, May 23.

Pool pass prices:

- 30-day Individual Pass - \$35
- 30-day Family Pass - \$70
- Season Individual Pass - \$85
- Season Family Pass - \$175

Passes are valid May 23 to Sept. 7, 2015.

Active duty service members and their families swim free.

For more information, call 410-278-4124/5789 or email [usag-mwr-outdoor-rec@mail.mil](mailto:usag-mwr-outdoor-rec@mail.mil).

### EQUIPMENT RENTALS ONGOING

The MWR Outdoor Recreation Office offers countless items for rent to make a summer barbeque or party complete, including barbecue grills, bounce houses, canopies, coolers, kayaks, yard

games and camping gear. Visit [www.apgmwr.com](http://www.apgmwr.com) for price list. Call 410-278-4124/5789 for more information.

### ARMY COMMUNITY SERVICE REUNION/ REINTEGRATION TRAINING THURSDAY JUNE 11

ACS will host a Reunion/Reintegration Training at the APG North (Aberdeen) chapel, Bldg. 2485, from 1:30 to 4:30 p.m. The training will prompt participants to think about how things are going since being back home after deployment. Highlights include: expectations, reintegration adjustments, strategies and resources, and healthy communication.

Family members are invited to attend. For more information, call ACS at 410-278-7572/2180.

### CHECKBOOK MANAGEMENT WEDNESDAY JUNE 24

ACS will host a Checkbook Management course at the ACS Building from 11:30 a.m. to 12:30 p.m. The course will illustrate the choices in banks and banking services, provide guidance in choosing the right account; identify the skills necessary to maintain a balanced account. Participants gain a complete understanding of their responsibility in managing their money and the accounts, debit cards, checks and ATM machines that come with it.

The class is free, but requires registration. Call the ACS Financial Readiness Program Manager at 410-278-7572.

### CREATING A SOLID SPENDING PLAN

Make plans to attend this free class to learn how to balance your finances. This information can help you stay disciplined and organized financially, which is the first step to knowing your overall financial health. In this easy to follow one-hour class, whether employed or unemployed, you will get the information you need to create and maintain your personal financial goals.

Class will be held the following dates from 11:30 a.m. to 12:30 p.m. at Army Community Service, Bldg. 2503:

- Wednesday, June 17
- Wednesday, Sept. 9
- Wednesday, Nov. 18

Registration is required. To reserve a seat call ACS 410-278-9669/7572.

*An Army Entertainment Production*

# THE 2015 U.S. ARMY SOLDIER SHOW

★ ★ ★  
= WE SERVE =

FREE  
Open to the Public  
**Tuesday, June 16 7PM**  
**Doors Open at 6PM**  
APG Post Theater, Bldg 3245  
[apgmwr.com](http://apgmwr.com)  
For more information call 410-278-4011

[armymwr.com/soldiershow](http://armymwr.com/soldiershow) No federal endorsement implied. #2015Soldiershow

# Military Spouse Employment Information Session

**June 18, 2015**  
**11:00 am - 12:00 noon**  
ACS Conference room,  
Bldg 2503 Highpoint Rd.

*Topics:*

1. Priority Placement Program (PPP) for Military Spouses
2. NAF application & hiring process for Military Spouses
3. Resume Do's and Don'ts

**REGISTRATION REQUIRED: 410-278-9669 / 410-306-0069**  
*Partnership, APG Civilian Personnel Advisory Center, APG Non-Appropriated Funds office, Army Community Service Employment Readiness Manager. Seating is limited to 20.*

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## Road trip? Make a plan ahead of time

By **LT. COL. JOSEPH HARVEY**  
USACRC

Summer is here and you have a vacation or permanent change of station (PCS) move planned in the near future. If you're driving to your destination, you can just load your luggage and Family and hit the road, right? You could, but you first should plan to avoid unforeseen, but preventable, events that can ruin your journey. Preparation beforehand will help ensure you enjoy the drive and arrive safely.

### Plan your route

Take time to plan your route. You might want to see some sights along the way. Avoiding large cities during rush hours and knowing road construction or rest stop locations ahead of time will make the drive more enjoyable. Using TRiPS, the Army risk assessment travel tool, can help you plot your course while providing a residual risk level and helpful tips to address your riskier trip decisions. Soldiers can find the tool online on the U.S. Army Combat Readiness Center website at <https://safety.army.mil/>.

### Check the weather

Weather can make any drive less enjoyable and even dangerous. Check the forecast for locations along your planned route and change your path as needed or, at the very least, alter the time or day when you plan to travel through areas with predicted bad weather. You don't want to drive through unfamiliar areas not knowing how weather affects the roads. If you can't avoid the weather and find yourself in the middle of a bad storm, the best option is to seek shelter (under an overpass, pull off an exit, or pull onto the shoulder) and stop driving.

### Inspect your vehicle

Give your car a good inspection. Checking all fluid levels (and topping them off), tire serviceability and tire pressure, headlights and signal lights, and windshield wipers will provide peace of mind that you're starting the trip with your vehicle in optimal working order. If your care is due for an oil change, now is the time to get it done. Most oil change shops will check and top off your other fluid levels and check tire pressure free of charge.

Pack an emergency kit

To be truly ready, plan for emergencies. You don't want to be 30 miles from the nearest exit and have no cellphone coverage before you realize you're not prepared to handle a roadside incident. Some simple preparation will go a long way if you find yourself in a jam:

- Ensure your spare tire is in good condition (has good tread, not dry rotted,



Courtesy photo

properly inflated) or if you have a spare at all. Some newer-model cars provide a kit that makes flat tires drivable long enough to get them repaired. Ensure you have a jack (and all its parts) and that you know how to use it. Assembling a jack in the middle of the night during a rainstorm is not the best time to discover it has missing parts.

- Keep a small toolbox with some basic tools (ratchet and sockets, screwdrivers, wrenches, pliers, knife, flashlight, duct tape) in your trunk. Many minor repairs can be made with the right tools on hand, which can save time and money. Keep a supply of replacement bulbs, fuses and fluids on hand.

- Road triangles or flares are necessary to alert traffic in breakdown situations. Use caution when making roadside repairs; in recent years, six Soldiers have been lost in roadside assistance situations. If at all possible, avoid changing tires on the driver's side (closest to the road); if not, move your vehicle as far as possible off the shoulder.

### Follow laws

There is a tendency when you're on a long trip to want to "shorten" your driving time by speeding. Logic may agree with you, but physics won't. Any incident while driving is amplified the faster you drive — reduced reaction times,

hydroplaning, shortened braking distances, and increased impact forces.

Wear your seat belt while driving. Some people find seatbelts uncomfortable and but they increase your chances of remaining inside the vehicle, which is designed to protect you, during a rollover or impact situation.

Distracted driving is becoming very dangerous on the roadways, and it's not only texting and driving. Anything that takes your eyes and attention off the road for even a few seconds is a distraction. Changing radio stations, setting your GPS, eating, reading, and dealing with children are all common distractions in the car. Hands-free cellphone devices aren't safe either. They've been proven to limit what you actually see in front of you, especially if the conversation becomes emotional. Attend to possible distractions before driving or while parked.

### Take breaks

Don't be the guy or gal that has to set a record arriving first at your destination by avoiding breaks. You should stop every two to three hours to stretch and get your circulation flowing again. If you're travelling with other adults, plan to switch drivers every few hours to give your mind a rest (and possibly take a nap) so you're fresh when it's your



turn again. This is especially important if you plan to drive at night. Your body naturally wants to sleep during your normal sleep times, so just "gutting it out" is never the best decision.

### Enjoy the ride

Make the most of your trip. Plan stops along the way to see fun and interesting sights. You may want to see the world's largest ball of twine in Cawker City, Kansas, a haunted hotel in New Orleans, or even something less obscure like a visit to the Grand Canyon. If sightseeing isn't your thing, sample cuisine at eateries along the way to your destination.

These suggestions will turn one long trip into multiple shorter trips that amuse the entire family and provide great backdrops for cool photos. So get out there, but drive safely to enjoy the trip!

For more information on driving safety, visit <https://safety.army.mil>.

## Beware the dangers of alcohol & summer activities

ASAP

Don't let alcohol put a chill on your summer, urges the Army Substance Abuse Program (ASAP). The sunshine, warmth and long days of the coming season provide a wealth of opportunities for recreation and relaxation, but, when mixed with alcohol, these activities can turn dangerous and even deadly.

"Alcohol consumption can cause a loss of inhibitions, which may lead to aggressiveness, poor judgment, and reckless acts in the water while boating, swimming and diving," said ASAP prevention coordinator Cindy Scott.

"This can cause faulty coordination and disorientation in the water, and impair a person's swallowing and breathing reflexes — both of which are essential to swimming," she said.

The following statistics underscore the negative consequences of alcohol consumption:

- Drinking may be a factor in 80 percent of boating fatalities, according to the National Transportation Safety Board. According to the National Safety Council, boating accidents are this country's second-largest cause of transportation injuries.

- According to the National Institute on Alcohol Abuse and Alcoholism,

alcohol is involved in an estimated 38% of drowning deaths. Data assembled recently for the Surgeon General shows that this number rises to between 40 and 50 percent for young males.

- Between 40-50 percent of all diving injury victims consume alcoholic beverages, according to the same report.

Alcohol consumption during the summer months can contribute to heat dehydration which can increase the chances of having a stroke, particularly for individuals with high blood pressure. Hypoglycemia and heart rhythm irregularities are additional dangers of drinking on a hot, sunny day.

With so much fun to be had, why let alcohol put a chill on your summer?

People under the age of twenty-one, drivers and people planning water-related recreational activities should stay away from alcohol. Even those who observe the federal government's recommendations for moderate drinking (two drinks per day for men, one for women) should bear in mind that alcohol may affect them differently during their favorite summer activity.

For more information about the safe consumption of alcohol or ASAP, contact Cindy Scott at 410-278-4013/DRUG, Cynthia.M.Scott4.civ@mail.mil.

### Mock Margarita

Skip the alcohol, impaired judgment and health risks -- try this mock-margarita on a warm summer day!

#### Ingredients:

- Lime wedge (optional)
- 16 ounce can frozen limeade concentrate
- 3/4 cup orange juice
- 2/3 cup unsweetened grapefruit juice
- Coarse salt or coarse sugar (optional)
- 25 - 30 small ice cubes (about 4 cups)
- Green food coloring (optional)
- Lemon or lime slices (optional)

#### Directions:

1. If desired, rub rims of margarita glasses with lime wedge; dip rims into a shallow dish of coarse salt or sugar and shake off excess. Set aside.
2. In a blender, combine limeade concentrate, orange juice, and grapefruit juice. Cover and blend until smooth. With the blender running, gradually add ice cubes through the hole in the lid, blending until slushy. If desired, tint with a few drops of green food coloring.
3. Pour into margarita glasses. If desired, garnish with citrus slices. Makes 8 4-oz servings (58 calories per serving)



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# FEB awards 107 APG Soldiers, civilians

By **YVONNE JOHNSON**  
*APG News*

Aberdeen Proving Ground Soldiers and civilians walked away with 107 total awards during the 2015 Excellence in Federal Career Awards Program in Baltimore May 1.

Hosted by the Baltimore Federal Executive Board (FEB) the annual event coincides with Public Service Recognition Week; a time set aside to honor federal, state, county and local government employees. Service members and civilians are nominated for awards weeks in advance and a Blue Ribbon panel selects the award levels: gold, silver or bronze.

Numbering 107 of 255 nominees from across the region, APG Soldiers and civilians took home seven gold, 42 silver and 59 bronze awards in 17 of 19 categories.

U.S. Coast Guard Cmdr. Patrick R. Dozier, chair of the 2015 FEB, hosted the event assisted by vice chair, Evelyn Bonnin.

In the ceremony program, Dozier congratulated awardees for working through challenges such as increasing workloads, pay and hiring freezes and budget cut.

“This year we are honored to present awards to 255 extraordinary public servants who successfully weathered these challenges and delivered outstanding public service,” Dozier said.

Gold winners included Robert J. Cavallo, Chemical Materials Agency (CMA); Dr. Mark Griep, ARL; Terri L. Handlir, Army Materiel Systems Analysis Activity (AMSAA); Caron G. Jackson, 20th CBRNE Command; Spc. Peter D’Antuono, MRICD; the Inhalation Toxicology Team, Medical Research Institute of Chemical Defense (MRICD); and the Administrative Services Team, Aberdeen Test Center (ATC).

**APG FEB Gold Awardees:**



**Outstanding Professional Administrative Management Specialist**  
**Robert J. Cavallo, CMA**

According to Cavallo’s nomination package, he implemented numerous first-time and one-of-a-kind processes to downsize and effectively close five chemical weapons storage sites. He developed tools to help guide employees and management to understand and make informed decisions with respect to downsizing the workforce as the mission came to an end. Sustaining a viable and capable workforce until the completion of operations was absolutely critical to the success of the mission. Implementation of these tools and processes greatly assisted with the retention of key employees. Cavallo also developed and managed a Transition Planning Guide which was used to provide the best case analysis timelines given zero risk in the program. These timelines and completion dates were used to determine the earliest credible closure dates in order to plan a smooth transition from operations to closure. The plans included downsizing of people, clean closure of storage igloos, turn-in of personal property, turnover of the depots to BRAC, and records archiving. These timelines also helped the site and local communities develop plans for local property reuse and obtain support from the Office of Economic Adjustment, which assessed the impact of closure to the local economy and provided strategies to help with future economic development and the reuse of skills.

Cavallo’s expertise was critical to the success of the mission, including his development and implementation of a Facilities Closure Plan. This plan determined how to effectively manage the disposition of contaminated equipment and facilities to meet specific federal, state and local requirements and requirements that were negotiated in the environmental permits. Implementation of this process saved the Army \$2 million.

Cavallo said the team he was fortunate enough to work with also deserves credit.

“I would like to thank Conrad Wayne and Don Barclay who at the time of my accomplishment were the director and deputy director of the Chemical Materials Agency,” he said. “Their guidance and direction had the forethought to set the criteria and define the major milestones necessary to closeout a major Army mission. I would also like to thank Robert Eldringhoff and Frank Belcastro who envisioned

and then remained steadfast with their support through the entire closure process.

“Most of all I could not accomplish my task without the partnership I had with Tami Atkins, who guided me through the maze of obstacles, and Mark Anderson, the CMA records manager, whose tireless



pursuit of excellence supported me during the entire effort.”

**Outstanding Para-professional (Non-supervisory) Technical, Scientific & Program Support Team**  
**Inhalation Toxicology Team, MRICD**

The Inhalation Toxicology Team is led by Dr. Alfred M. Sciuto, a nationally and internationally respected expert in respiratory physiology and consists of two civilian principal investigators, Drs. Michael W. Perkins and Benjamin J. Wong; three civilian technicians, Jennifer L. Devorak, Jannitt Simons and Robin R. Deckert; two Oak Ridge Institute for Science and Education (ORISE) interns, Ashley Rodriguez and Jaclynn Andres; one SoBran contractor technician, Justin Tressler; and one Army Soldier, Spc. Antonio P. Gutierrez.

According to their nomination package, the team has a unified goal of implementing the mission of the U.S. Army Medical Research Institute of Chemical Defense (MRICD) which includes discovering and developing medical products against chemical threat agents. Toward that goal, the team studies the toxicological effects of exposure to these threats. The research, driven by intelligence estimates and executed by the team, is critical to national security. Inhalational toxicology is the design, testing and assessment of exposure models for comprehensively evaluating the adverse effects of poisons on the respiratory system. The team’s dedication to conducting and developing rigorous scientific studies has resulted in significant contributions to the field of inhalation toxicology. The team’s scientific accomplishments and ongoing studies have provided vital information addressing the critical need for solutions to protect military and civilian personnel against these potential threats.

“It is great to be recognized for the many years we have put into our projects, Sciuto said, adding that technical staff members, Rodriguez, Andres, Tressler, Simons, Deckert, and Gutierrez, “were immensely and directly responsible for our success.

“All of this has been under the direct mentorship and scientific guidance of Drs. Ben Wong and Michael Perkins,” he said. “We have four very robust projects that we work on daily which takes a great deal of planning, coordination and interfacing with other MRICD laboratories. This is handled primarily by our laboratory manager, Jenn Devorak. She is the spark that drives us to efficiency.”

Sciuto said the team cohesion and capacity to produce quality scientific results in the Army’s medical countermeasures program has resulted in national and international recognition along with continued funding from both the Defense Threat Reduction Agency and the National Institutes of Health.



“As such, we thank our customers for their support,” he said.

**Outstanding Administrative Assistance/Management Assistant**  
**Terri L. Handlir, AMSAA**

According to her nomination package, Handlir is the administrative assistant for the Mobility Power & Energy Branch and the Intelligence, Surveillance & Reconnaissance Branch of the U.S. Army Materiel Systems Analysis Activity. She serves the administrative needs of more than 40 scientists, engineers and mathematicians as well as eight GS-14/15 supervisors. In addition, due to her recognized high performance at the branch level, Handlir was selected for a three-month Acting Combat Support Analysis Division (DSAC) administrative officer position overseeing more than 80 technical professionals and 16 GS-14/15 supervisors. Given the size of the staffs she oversees, her ability to track, process, organize and respond to the organization’s high-tempo administra-

tive workload has been instrumental to the success of her staff to be timely, responsive and accurate in meeting AMSAA’s internal and external administrative requirements. Her professional demeanor and ability to quickly develop, adapt, and innovate new procedures to meet the demands of the organization have been critical to insuring her large staffs have the information, processes and procedures in place to meet the needs of higher headquarters.

“I’d sincerely like to thank Brad Bradley for the nomination and AMSAA senior management for their support as recognition of my contributions to the mission,” Handlir said. “It was truly an honor to accept the gold award for Outstanding Administrative Assistance/Management Assistant and I consider it a highlight of my career with the federal government thus far.”

“I’d also like to acknowledge all of this year’s nominees, who were honored for their incredible contributions, at the cere-



mony,” she added. “I was proud to stand among these outstanding professionals.”

**Volunteer Service, Individual Award**  
**Caron G. Jackson, 20th CBRNE**

According to her nomination package, Jackson serves as the chief of the Personnel and Manpower Division of the 20th CBRNE Command. She is responsible for developing and executing the command’s policy and implementation of personnel recruitment, placement, position management, classification, supervisor and employee training, Management-Employee and Labor Relations, Manpower Management, Manager’s Internal Control Program, and Installation Support Agreements. In her free time, she volunteers for the Girl Scouts and Boy Scouts. With the Girl Scouts, she is the leader of Troop 512, serving girls in the 8th through 12th grades, Service Unit Team member (holding numerous positions - delegate, treasurer, Older Girl Coach, and Recognition Committee member), a trainer, and Gold Award Review Committee member. In the Boy Scouts, she is the treasurer and committee chair for Venture Crew 28, out of Rising Sun, Maryland. She is a lifetime Girl Scout volunteer spanning 24 years as an adult and simultaneously 15 years volunteering with the Boy Scouts. During the past year she has volunteered more than 1,000 hours to these worthy endeavors.

Jackson said she was “truly honored” to be recognized with other dedicated individuals. “As I read the accomplishments of the silver winners, I can truly appreciate all the hard work that many government employees chose to do on their own time - from volunteering with local fire companies, in various youth groups, churches, and with local organizations - to benefit the diversity of our communities.”

She said volunteering provides a sense of community pride and respect for others.

“Most communities have limited resources for public programs and rely heavily on volunteers,” she said, adding, “All communities need volunteers who are actively involved on councils, committees,



church groups, and service clubs to help their communities.”

**Rookie Employee of the Year - Technical, Scientific and Program Support**  
**Dr. Mark Griep, ARL**

A materials engineer for the ARL Weapons and Materials Research Directorate, Griep is a strategic hire sought to lead a focused Bio-Nano Material program for ARL. According to his nomination package, in his rookie year, Griep has demonstrated his innovative capacity and leadership to initiate a fully operational Bio-Nano Materials laboratory; recruit and train research personnel; and lead the organization into solving critical fundamental scientific DOD-relevant challenges that include developing new sensor platforms for synthetic drug detection, revolutionizing bio-nanomaterials synthesis to aid the study of mild traumatic brain injury, designing puncture-resistant flexible alternative energy platforms, and applying advanced 2D nanomaterials for soft body armor and nanoelectronics. Griep’s commitment to the DOD and the broader federal community origi-

nates from his passion for scientific innovation allowing him to transition his expertise through service on governmental scientific committees, research mentorship of U.S. Military Academy cadets, college/high school interns, a PhD intern and the creation/implementation of nanotechnology-focused outreach for science, technology, engineering and mathematics (STEM) educators.

Griep said he was “honored and surprised” to receive the award over other equally impressive candidates.

“Kicking my Federal career off at ARL was a great advantage, as it provided the perfect atmosphere to excel in the S&E field,” he said. “Even as a young employee, ARL has provided me the opportunity to design/build new research areas to explore future soldier technologies, take on leadership roles within the DOD, build collaborations around the world, and create STEM initiatives within the local community. I would like to specifically thank Dr. Shashi Karna and Dr. James Sands for their guidance and mentorship as I began my federal career and also my fellow ARL researchers for their



support.”

**Heroism, Individual Heroic Act**  
**Spc. Peter D’Antuono, MRICD**

According to his nomination package, D’Antuono joined the Army July 12, 2011 as a Health Care Specialist (Combat Medic). After completion of basic training and Advanced Individual Training, he was assigned to Camp Ederle, Italy, where he deployed to Afghanistan for seven months. He has been awarded two Army Commendation medals, one Army Achievement Medal and the Military Outstanding Volunteer Service Medal.

In addition, D’Antuono continues to serve as a volunteer exterior firefighter/EMT with the East Brunswick Independent Fire Company, East Brunswick, New Jersey. He has served heroically with the EBIFC for five years, three of which while on active duty. D’Antuono applies required civilian and military experience to operate at motor vehicle accidents, structure fires, and brush fires while passing knowledge on to new members and fire cadets. He uses approved personal leave, passes and weekends off to provide unpaid fire protection to the citizens of East Brunswick and he has contributed 300 hours of personal time to fire protection. He also has operated at more than 100 incidents, protecting life and property in the community.



**Outstanding Administrative Work Group or Team**  
**Administrative Services Team, ATC**

The Administrative Services Team from the U.S. Army Aberdeen Test Center is comprised of four civilians. According to their nomination package, the primary duties of the team are strategic communications, travel, public affairs, visits and tours, protocol, records management, mail distribution, command events, publications and command taskers. In the area of visits, protocol, public affairs and command events, the team hand-crafted more than 90 high-visibility events with unmatched executive support for more than 25 general officer and senior executive visits. The team closely monitored travel orders and vouchers to ensure appropriateness of charges in accordance with travel regulations. The impact of ATC’s efforts to decrease travel costs resulted in a reduction of \$130,000 received between FY13 and FY 14. The team received, processed and monitored approximately 458 command taskers during this award period. They also implemented a process to manage all premium pay. Their communication with the commander resulted in a reduction of premium pay from 88,402 hours in FY13 to 67,909 hours in FY 14. This translated into a savings of approximately \$1,070,183.

# 2015 FEB Silver & Bronze award winners at APG

## Outstanding Supervisor, GS13 and above

### Silver Award

David R. Payne, AMSAA  
Steven T. Sieranski, 20th CBRNE  
Robert N. Tamburello, AEC

### Bronze Award

Brian J. DeBiase, CECOM  
John J. Del Colliano Jr., CECOM  
Nora M. Eldredge, ARL  
Jennifer P. Exelby, ECBC  
David W. Glenn, ATEC  
Thomas A. Goonan, RDECOM  
Vickie R. Hawkins, PHC  
Heather L. Hilton, ATC  
Raj. K. Malhotra, CMA  
Gregory B. Mohrman, PEO ACWA  
Gregory R. Smith, MRICD

## Outstanding Supervisor, Grade 12 and Below

### Silver Award

Capt. Jeffrey A. Havens, MRICD

### Bronze Award

Lavonya J. Harmon, ATC

## Outstanding Supervisor, Trades & Crafts

### Silver Award

Paul D. Hutchins Sr., ATC

## Outstanding Professional (Non-supervisory) Technical, Scientific & Program Support

### Silver Award

Anneliese S. Carbone, ATEC  
Doretha E. Green, ECBC  
Albert L. Ruff, MRICD

### Bronze Award

Ashley L. Bomboy, ARL  
Jon A. Calafato, CECOM  
Phillip E. Dunegan, PEO ACWA  
Bonnie L. Kolaya, ATC  
John D. Masco, PEO IEW&S  
Michael A. Modica, AEC  
Mitul J. Patel, CERDEC  
Michael F. Pohland, AMSAA  
Alan T. Seitzinger, CMA  
Irvine D. Swahn, 20th CBRNE  
Linda C. VanBemmel, USAGAPG  
Alice K. Weber, PHC

## Outstanding Professional (Administrative Management & Specialist)

### Silver Award

Ann P. Cambre, ATEC  
Melinda M. Francisco-Hayes, CERDEC  
Edwin R. Henry, PEO IEW&S

Thomas S. Shumate, USAGAPG  
Melissa R. Steffen, ATC

### Bronze Award

Susan C. Brundick, AMSAA  
Thomas D. Cao, AEC  
Michelle A. Gillespie, RDECOM  
Peter J. Grazaitis, ARL  
Scott A. Hebert, 20th CBRNE  
Miguel E. Monteverde Sr., PEO ACWA

## Outstanding Para-Professional (Non-supervisory) Technical, Scientific & Program Support

### Silver Award

Jennifer L. Bennett, ATEC  
James R. Johnson, ATC

### Bronze Award

Jason C. Angel, ARL  
Mary Beth Bitner, PEO ACWA  
David M. Eissner, AMSAA  
Diann M. Fisher, 20th CBRNE  
Joseph W. Lewis, AEC  
Scott Mills, ECBC  
Larry Presley, MRICD  
Devon A. Rust, USAGAPG

## Outstanding Para-Professional (Non-Supervisory) Technical, Scientific & Program Support - Team

### Silver Award

CBRNE Analytical & Remediation Activity Remediation Response Section, 20th CBRNE

Underwater Explosion (UNDEX) Test Facility (UTF) Test Team, ATC  
Reclamation and Disposal Team, CECOM  
Foreign Comparative Text (FCT)



& Defense Acquisition Challenge (DAC) Programs Alloy Team, ARL

### Bronze Award

Battle Staff Team, ATEC  
Omnibus Contract Team, AEC  
Escape Breathing Apparatus (EBA) Team), PEO ACWA  
Cyber Big Data Analytics Team, PEO IEW&S

## Outstanding Para-Professional (Non-Supervisory) Administrative Management Analyst, GS-8 & Above

### Silver Award

Joyce P. Brayboy, ARL  
Angela L. Burke, ECBC  
Terence D. Humes, PEO IEW&S

### Bronze Award

Edward M. Anderson CMA  
Kristi J. Lopez, ATEC  
Christi C. Peterson, CECOM  
Katherine C. Rodgers, ATC

## Outstanding Administrative Assistance/Management Assistant

### Silver Award

Katherine M. Fye, ATC  
Cassandra C. Glos, AEC  
Trina D. Gregg, ATEC  
Diana J. Phillips, MRICD

### Bronze Award

Sharon L. Amerg, ARL  
Linda L. Hindman, PEO ACWA  
Sheree L. Hutcherson, CERDEC  
Laura L. Simpson, 20th CBRNE

## Outstanding Administrative Work Group or Team

### Silver Award

G-1 Administrative Team, ATEC

### Bronze Award

Replacement Facility Transition Team, MRICD

## Outstanding Trades and Crafts (Non-Supervisory)

### Silver Award

John A. Sparks, ECBC

### Bronze Award

Jerry W. Brown, ATC

## Workforce Diversity/Equal Employment Opportunity Service

### Silver Award

Kelly J. Fling, ATC  
Bernard C. Hughes Jr., AMSAA  
Sgt. 1st Class Milva M. Kendrick, AEC

## Volunteer Service - Individual Award

### Silver Award

Kristine S. Augustyniak, ATC  
Kenneth M. Kertis, AMSAA

### Bronze Award

Suman S. Sajjan, AEC

## Distinguished Public Service Career

### Silver Award

Abraham Frydman, ARL  
David L. Jennings, ATC  
Patricia J. Reynolds, AMSAA

### Bronze Award

Kathleen Morgan, PEO IEW&S  
David C. Parker, 20th CBRNE  
Kenneth M. Snyder, MRICD  
Colleen Whittaker, ATEC

## Rookie Employee of the Year - Administrative/Management Analyst

### Silver Award

Lyndsie K. Ludwig, ATC  
Lindsey R. Monger, ATEC

## Rookie Employee of the Year - Technical Scientific & Program Support

### Silver Award

Sean W. Coyne, ATC  
Kyle D. Ford, ECBC  
Mark H. Griep, ARL  
Suman S. Sajjan, AEC

### Bronze Award

Michael E. Hepperle, MRICD  
Joseph A. Maxey, CERDEC

# Army vehicles receive electronic stability control

By **CHARLES PARSONS**  
Army Program Office MRAP

Soldiers laud the ballistic protection Mine Resistant Ambush Protected, or MRAP, vehicles that provide them against underbody threats, but now a brand-new MRAP feature, the first of its kind for the Army, will help maximize warfighter safety and survivability.

Electronic stability control, or ESC, is a computerized technology designed to improve vehicle stability and has been common in commercial automobiles for more than a decade. Thanks to a development effort initiated in 2010 by the U.S. Army's Program Office for MRAP vehicles, also known as APO MRAP, the entire MaxxPro Family of MRAPs will soon sport ESC. This integration makes MRAPs the first U.S. Army vehicle platform to incorporate this important safety technology intended to reduce the number of MRAP rollovers. ESC installation aboard MaxxPro vehicles began in late 2014 at Red River Army Depot, Texas, and West Point, Mississippi, and is scheduled to finish by the end of fiscal 2017.

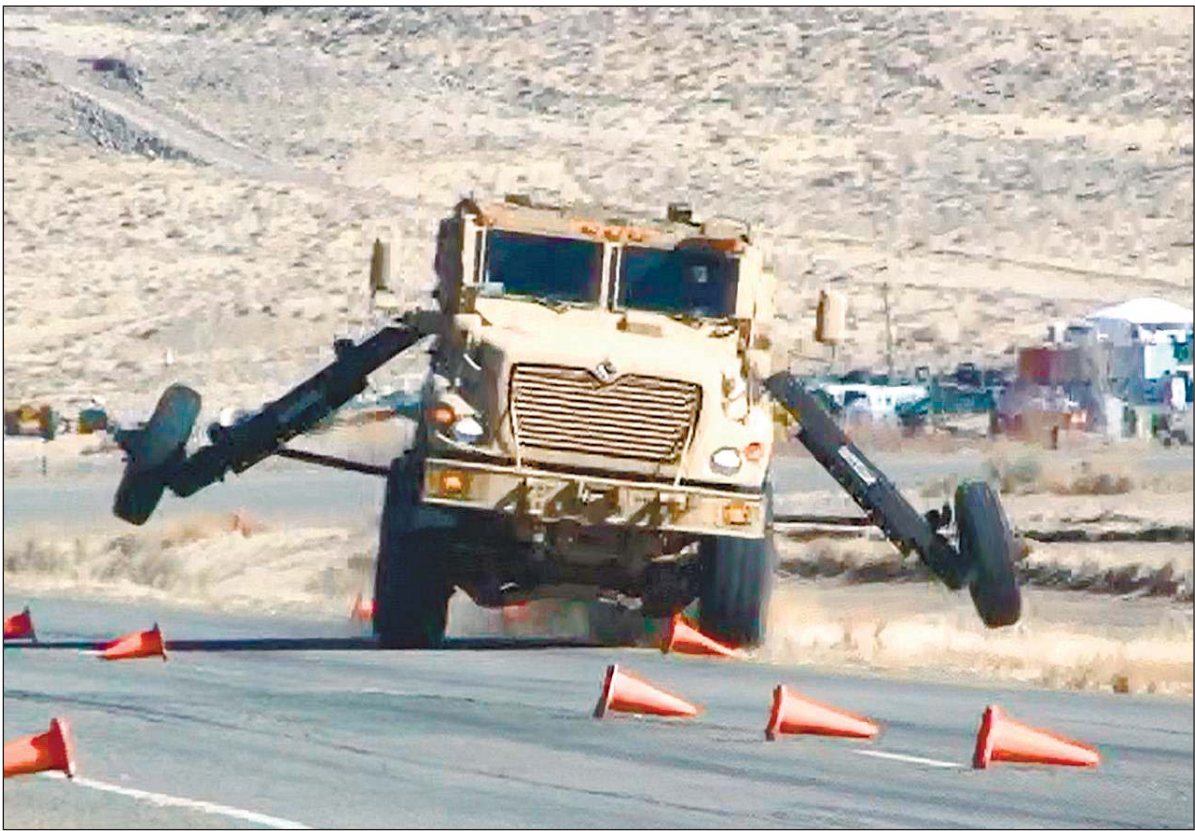
What's more, this marks an important step in integrating "driver assist" technologies through an evolutionary approach toward delivering autonomy-enabled warfighter capabilities relevant to Force 2025 and beyond.

"It just makes sense," said Lt. Col. Elliott Caggins, the APO's Vehicle Systems product manager. "We have developed the most ballistically survivable tactical vehicle platform possible. We need to make sure that it is as safe in all aspects of operation, not just for enemy threats."

"This technology will increase operator safety and confidence, making the platform that much more effective," Caggins added.

The Department of Defense designed and rapidly fielded MRAPs to provide increased crew protection and vehicle survivability against enemy threats like improvised explosive devices, mines, small-arms fire, rocket-propelled grenades, and explosively formed penetrators. To withstand the greatest underbody threat, the highest amount of distance from the bottom of the vehicle to the ground is required. However, maximizing this distance raises the vehicle's center of gravity and reduces stability, giving MRAP vehicles like the MaxxPro a higher propensity to roll over.

Since MaxxPro fieldings began in 2007, Soldiers have been involved in several rollovers. Most were fall-initiated, meaning the roadway underneath collapsed; but others were maneuver-related. Both kinds of rollovers, sadly, resulted in injuries or fatalities. While



ESC would not have prevented the fall-initiated incidents, it would have reduced or eliminated the maneuver-related rollovers, saving Soldiers' lives and avoiding millions of dollars in materiel damage.

"The addition of ESC on the MaxxPro Dash, as well as the MRAP family of vehicles, can make a substantial improvement in safety and performance," said Tom Stafford, the U.S. Army Maneuver Center of Excellence's MRAP capability developer. "The system forgives driver inexperience and helps the more experienced driver when the unexpected happens."

When driving, the driver continuously scans the environment, assessing road conditions, as well as stationary objects. He or she takes these inputs, along with their vehicle's own speed, direction, engine RPM, braking, and "spatial feel" to make continuous calculations and adjustments to maintain safe vehicle control. Even professional drivers can't always take all of this information and make the best operating decisions, especially when there is a need for an emerging evasive maneuver such as a vehicle losing a load or an unexpected obstacle like a small child chasing a ball into the road. A vehicle threat like a vehicle-born IED magnifies the situation exponentially for Soldiers.

ESC can help military drivers because it takes all the vehicle factors, combines them with driver intent, and determines if the vehicle is operating in an unsafe manner that would result in loss of vehicle control or a potential roll over.

"Nevertheless, ESC cannot substi-

tute for comprehensive drive crew training and involved leaders," Stafford emphasized.

Working with experienced government agencies and commercial partners allowed APO MRAP to apply years of collective ESC experience to the MaxxPro fleet.

"We worked with Bendix, who has been a critical partner with Navistar and has been working on ESC for our commercial line since 2007, and leveraged that experience into the design of the MaxxPro system," stated Scott Zion, Navistar Defense's MaxxPro chief engineer. "This helped us reduce program cost, schedule and risk."

The ESC system is also a relatively mature technology. In the 1980s, BMW started developing the technology for its passenger cars. Understanding the positive impact ESC can have on highway safety, the National Highway Traffic Safety Administration mandated ESC be installed for all passenger cars, light trucks and SUVs manufactured after 2011.

For the Army, implementing ESC aboard MRAP vehicles is a natural progression for an already advanced automotive platform. It uses the vehicle anti-lock braking system time data received through the vehicle Controller Area Network (CAN) bus. It takes that data and the intent of the driver in a sensor in the column to intercede when necessary to prevent an unsafe vehicle driving condition. It seamlessly restricts engine power and applies braking at each wheel until the vehicle has passed the "unsafe" threshold. It then slips qui-

etly into the background and allows full driver control when monitoring and waiting for the next time to intervene.

The system is fully automatic, but can be turned off if the conditions require, such as slippery off-road conditions with low traction. The system can also be an enabler for future fully autonomous vehicles.

In order to ensure a smooth vehicle integration, the product office conducted a user evaluation in July 2012 at the Nevada Test Center to gauge user interest and determine if military drivers considered it useful if integrated onto their vehicles. MRAP MaxxPro and MRAP All Terrain Vehicles, or M-ATV, were evaluated in several driving conditions with and without ESC-equipped vehicles. Overall, interest in and user confidence was very high.

In fact, the user evaluation report states, "The belief that the ESC system made operating the vehicle safer was unanimous. Additionally, it was widely believed the ESC system would benefit inexperienced MRAP vehicle drivers for both training and operational purposes."

"The participants for the most part," the report continues, "expressed complete trust in the ESC systems to perform as it was designed."

MaxxPro's final ESC configuration was completed earlier this year and is slated for installation on 2,633 MaxxPro Dash MRAPs in fiscal 2015-2016 reset, along with 301 new MaxxPro long wheel base ambulances manufactured in FY15. Future plans include integrating ESC onto other Army MRAPs.

A brand-new Mine Resistant Ambush Protected feature – the first of its kind for the Army – will help maximize warfighter safety and survivability. MRAPs are the first vehicles outfitted with electronic stability control. Electronic stability control could also be an enabler for future fully autonomous vehicles.  
Courtesy photo

# THIS WEEK IN APG HISTORY



Take a look back in time as the APG News explores what made the headlines around APG during this week 10, 25 and 50 years ago. This week's APG News masthead is from 1991.

By YVONNE JOHNSON, APG News

2015

## 10 Years Ago: June 2, 2005



(Left) Local instructor Ryan Velivlis gives a martial arts demonstration during an Asian Pacific American Heritage Month observance at the recreation center.



(Right) From right, Ed Heasley leads a tour of artifact restoration site for Chief of Ordnance Brig. Gen. Vincent Boles; his chief of staff Col. Kevin Smith, and Maryland Congressman Wayne Gilchrest.

2010

2000

## 25 Years Ago: May 20, 1990

(Right) An Aberdeen Proving Ground groundhog peeks out from his burrow under a tree during a spring shower.



(Left) Staff Sgt. Mark Bounds feeds a family of ducks adopted by the Weapons Department in Hatcher Hall before they are relocated to an area lake by wildlife officials.

1990

1980

## 50 Years Ago: May 27, 1965




(Above) From right, Maj. Gen. James W. Sutherland Jr. presents posthumous Army Commendation and Purple Heart Medal awards to the parents of Spc. 5 David N. Clayton of Perryville who died in the bombing of the military billets at Qui Nhon on Feb. 10, 1965.



(Right) The General Equipment Test Activity of the Army Test and Evaluation Command uses an external sling via helicopter to test the structural design of a shallow draft boat.

1960

1950



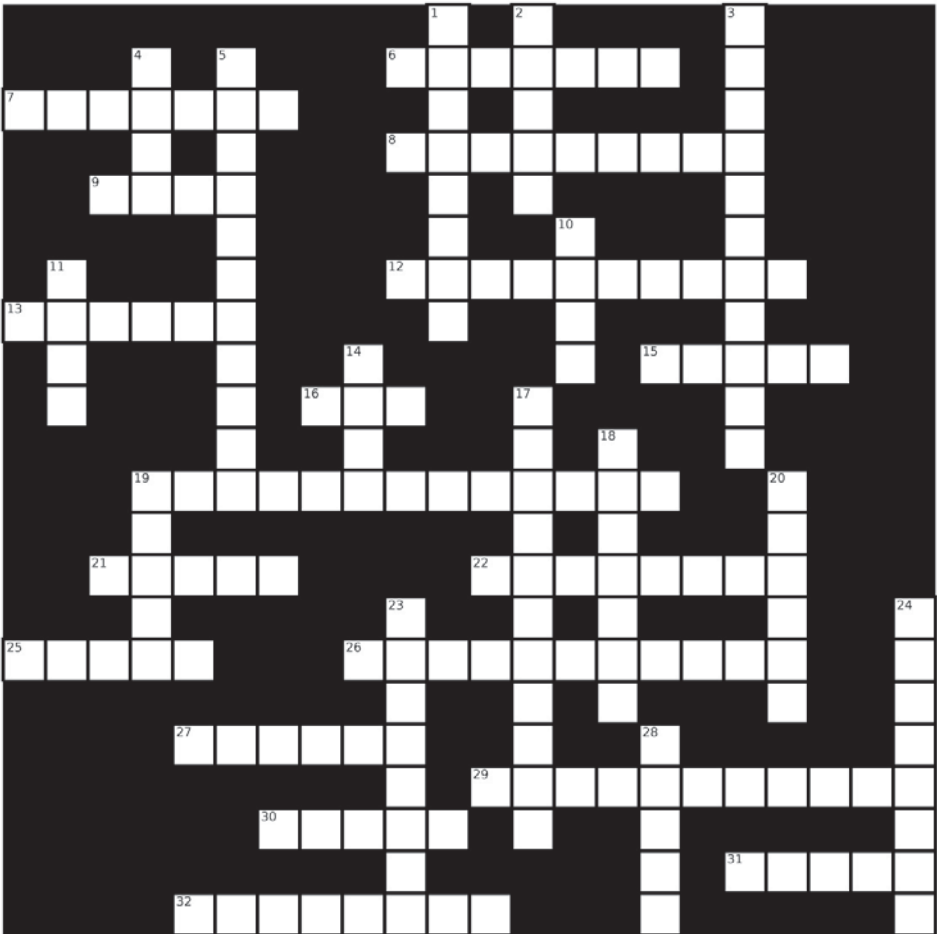
### APG North (Aberdeen) post chapel to host Vacation Bible School

The APG North post chapel will host Everest Vacation Bible School July 13-17, free to children pre-school through sixth grade from 5:30 to 8:30 p.m. Monday and 6 to 8:30 p.m. Tuesday through Friday. Space is limited. To register, visit <https://www.groupvbspro.com/vbs/ez/APGChapelvbs2015>. Volunteers are also needed. Call John Mark Edwards, director of religious education, at 410-278-2516.

### How are we doing?

E-mail comments and suggestions for the APG News to [usarmy.apg.imcom.mbx.apg-pao@mail.mil](mailto:usarmy.apg.imcom.mbx.apg-pao@mail.mil)

# The APG Crossword



## Wedding traditions & customs

By **RACHEL PONDER**, *APG News*

June is one of the most popular months to get married in the United States. Test your knowledge about wedding traditions and customs around the world.

### Across

6. In America, couples in the South bury bottles of \_\_\_\_\_ upside down at their ceremony site to ensure a rain-free event.
7. Name for the marriage contract signed before a Jewish wedding.
8. Carrying the bride over the \_\_\_\_\_ began in Medieval Europe where many believed that a bride was extra vulnerable to evil spirits through the soles of her feet.
9. Name for celebratory chair dance, traditionally performed after Jewish weddings.

12. In Finland, before the wedding the bride-to-be goes from door to door with this to receive wedding gifts. She is often accompanied by an older married man who represents long marriage.
13. In 1840, Queen Victoria wore white to marry Prince \_\_\_\_\_ sparking a tradition that is still popular today in Western cultures.
15. Bells are traditionally at \_\_\_\_\_ weddings to keep evil spirits away and to ensure a harmonious family life. Some brides even carry small bells in their bouquets as a reminder of their sacred wedding vows.

## Leave Donations

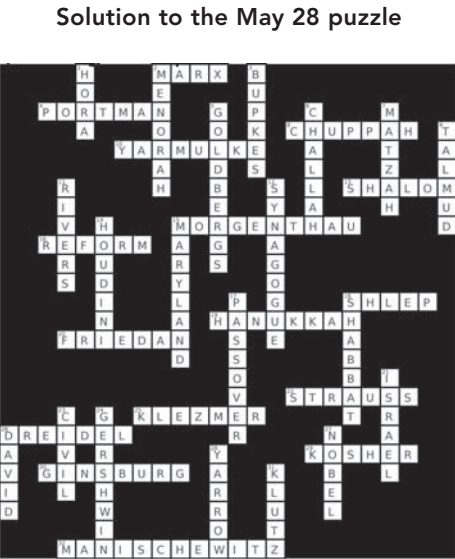
To participate in the Voluntary Leave Program, use forms OPM 630, Application to Become a Leave Recipient Under the Voluntary Leave Transfer Program; OPF 630-A, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (within agency); or OPM 630- B, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (outside agency). Please contact Sue Campbell at 410-306-0266 or [sue.a.campbell8.civ@mail.mil](mailto:sue.a.campbell8.civ@mail.mil)

### Employees eligible for donations in the Voluntary Leave Transfer Program

Adair, Jennifer	Gilley, Christopher M	Mughal, Mohamed R.
Alba, Audrey	Green-Farley, Jessica R.	Phillips, Joseph
Avato, Jennifer B.	Hamrick, Heidi R.	Robinson, Jennifer
Baylor, Jessica M.	Hopkins, Dorene	Sauer, Dawn
Budzinski, David	Johnson, Douglas W.	Shields, Creola
Calahan, Jane E.	Kang, Jeannie R	Smith, Sonia D.
Clark, Lyra	Lanham, Allison	Solomon, Je'Neane
Decker, Kathleen M.	Mason, Jeremy L.	Thurman, Terry L.
Dissek, Michael J.	McCauley, Adrienne	Trulli, Wayne R.
Donlon, Jacqueline	Morrow, Patricia D.	Webb, Monica C.
Gaddis, Lonnie		Zarrillo, Rebecca Lee

16. In Spain, the groom's closest friends will cut off this clothing accessory and auction off the pieces for good luck during the reception.
19. A traditional French wedding dessert, consisting of choux pastry balls piled into a cone and bound with threads of caramel.
21. For good luck Egyptian women do this to the bride.
22. In Scotland, a newlywed couple might leave the ceremony to the sound of this instrument playing.
25. According to Jewish tradition, the end of a wedding ceremony is marked by breaking this.
26. In Germany, this is an informal party held the night before the wedding where plates and dishes are smashed. The broken pieces are thought to bring good luck to the bride.
27. According to English lore finding this creepy-crawly in your wedding dress is a sign of good luck.
29. Name for attendants at an Amish wedding.
30. In Finland, at the wedding reception, the Dance of the \_\_\_\_\_ is performed, where the bridesmaids blindfold the bride and dance around her.
31. Middle Eastern brides paint this on their hands and feet to protect themselves from the evil eye.
32. According to English folklore, this is the unluckiest wedding day.

- ding dance.
10. This word means "wedding" in Spanish.
11. At Amish weddings the bride typically wears this color.
14. In Holland, this type of tree is planted outside the newlyweds' home as a symbol of fertility and luck.
17. A traditional Greek wedding cookie.
18. A traditional Jewish wedding ceremony takes place under this.
19. In Spain, brides and grooms exchange this as a symbol of the wealth they will equally share.
20. In Brazil, a sweet called "bem \_\_\_\_\_" (well married), is normally given to the guests on their way out. It is thought to bring good luck to the couple.
23. This Victorian-era tradition requires brides to wear or carry "something old, something new, something \_\_\_\_\_, something blue" during the wedding ceremony.
24. Amish weddings were traditionally held on Tuesday or \_\_\_\_\_, in late fall after the harvest.
28. In Greece the groom-to-be buys this as a gift for the bride, to be worn on her wedding day.



## WORD OF THE WEEK

### Anachronism

Pronounced: uh-NAK-ruh-niz-uh m

**Part of Speech: Noun**

**Definition:**

1. The representation of something as existing or occurring at other than its proper time; especially from an earlier time

2. Anything that is or seems to be out of its proper time in history; in a time period where it does not fit.

**Related Forms:**

▪ Anachronistic, or Anachronous - Adjective

▪ anachronistically - Adverb

**Use**

▪ When physical books are replaced by e-books they will represent nothing more than an anachronism.

▪ It is time to rethink the public funding of this anachronism from the past.

▪ Award-winning film director Mel Brooks is known for his signature comic parodies and senseless – but hilarious - use of anachronisms.

▪ The present system is an anachronism, deeply out of touch with both the present and future.

By **YVONNE JOHNSON**, *APG News*  
Source(s): <http://websters.yourdictionary.com/> (Webster's New World College Dictionary)

## ACRONYM OF THE WEEK

### CDC


**Centers for Disease Control**

The Centers for Disease Control is the leading national public health institute of the United States. Located just north of Atlanta, Georgia, the CDC is a federal agency under the Department of Health and Human Services.

With the main goal of protecting public health and safety through the control and prevention of disease, injury, and disability, the CDC also focuses national attention on developing and applying disease control and prevention. Infectious disease, food borne pathogens, environmental health, occupational safety and health, health promotion, injury prevention and educational activities designed to improve the health of United States citizens are areas of primary concern along with its research on non-infectious diseases such as obesity and diabetes.

The CDC was founded as the Communicable Disease Center to combat Malaria in the south July 1, 1946. Today, it is recognized around the world as the nation's premiere health promotion, prevention, and preparedness agencies. July 1, 2016 will mark the 70th anniversary of the establishment of the CDC.

By **YVONNE JOHNSON**, *APG News*  
Source(s): <http://www.cdc.gov/>



# Groundbreaking highlights energy efficiency efforts

Continued from Page 1

ing, works at a rate of 51 percent efficiency, from the burning process to energy output. A plant that uses CHP technology, however, works at a 75 percent fossil fuel efficiency, a 24 percent increase.

“I can think of no better example of what innovation looks like,” said APG Senior Commander Maj. Gen. Bruce T. Crawford during the groundbreaking ceremony.

Crawford thanked APG staff and local and state representatives for utilizing this new technology to help the Army achieve its mission at home and abroad.

Maryland Department of the Environment Secretary Benjamin Grumbles spoke at the ceremony on behalf of Maryland State Gov. Larry Hogan. Grumbles praised all involved with the project for “doing two things at once and saving a lot of energy and money, and doing good work for the environment.”

“This is eight megawatts of military strength, energy resilience, and environmental love,” he said, referencing the 7.9 megawatt turbine that the new plant will operate.

Similar to a jet engine, the turbine generates electricity and burns natural gas for steam instead of burning solid waste. For its environmental stewardship, APG will earn the maximum rebate of \$2 million from Baltimore Gas and Electric.

Construction on the project is scheduled to begin in June. Project leaders noted that some areas of APG South (Edgewood) will experience traffic delays.

“There’s definitely going to be some times when there’ll be road closures or detours,” said Jeff Presgraves, DPW contracting officer representative. Presgraves added that all traffic flow changes will be properly handled by the Directorate of Emergency Services, and



Maryland Secretary of the Environment Benjamin Grumbles delivers remarks during a groundbreaking ceremony for the new combined heat and power plant at APG South (Edgewood) May 27. The new facility will generate approximately 50 percent of the electricity for APG South and save the installation more than \$4 million annually.

road closures and traffic plans will be posted through APG’s social media sites and in the APG News.

Steam line work, which involves repair and replacement around the southern portion of Edgewood’s airfield, will be completed over the summer. Presgraves said the construction

area will stretch about 2,200 feet along Otto Road as the project installs new infrastructure to supplement the 10-mile loop. Funding for the CHP construction project was provided by an Energy Savings Performance Contract and supplemented by a U.S. Department of Energy grant awarded to DPW.

Inquiries about the CHP plant or its construction should be directed to either Jeff Presgraves, at 410-306-1848, jeffery.a.presgraves.civ@mail.mil; Barry Fahr, contractor, at 443-206-4753, barry.k.fahr@jci.com; or Devon Rust, at 410-306-1125, devon.a.rust.civ@mail.mil.



Some white-tailed deer fawns might look abandoned, but the DPW Environmental Division says not to worry – mom is likely nearby. Team APG is reminded to keep an eye-out for wildlife that may try to cross roads across the installation.

Courtesy Photo

## Animal activity increases as warm weather arrives

Continued from Page 1

Goslings and ducklings can be seen walking in mini formation behind their mothers, often trying to cross the road near ponds and waterways on post.

“If traffic conditions are safe, slow down or stop and allow the animal to cross the road,” said DPW environmental protection specialist Jess Baylor.

According to Hartzell, turtles are often seen crossing roads this time of year, and unfortunately many are run over by vehicles. Signs were posted in high turtle-crossing areas in late May to alert drivers.

“Turtle crossing signs have been placed in several areas in the Edgewood Area to alert drivers to possible encounters,” she said. “Usually, turtles and snakes can be safely straddled by the vehicle tires, but sometimes the driver will need to slow down or stop – only if safe to do so – to allow safe passage for the vehicle and critter.”

It is no secret that APG has a large and lively deer population. Casual passersby may see fawns (baby deer) by themselves that look to be abandoned.

“White-tailed deer fawns spend most of the day curled up and hiding from predators, usually in tall grass or woods but sometimes close to buildings,” she said. “These fawns should be left alone; they are not abandoned, and mom will return to the fawn.”

According to the Maryland Department of Natural Resources, curious fawns may wander, but “in most cases the doe is nearby protecting and feeding her offspring as needed. Removing these animals from the

wild for care is unnecessary, dangerous and illegal.”

Baby birds will be learning to fly soon. They’re often found on the ground soon after they leave the nest, but shouldn’t be “rescued,” according to the MD DNR.

“These babies are fully feathered, able to fly short distances, and mom or dad are close by providing food and protection,” Hartzell said.

However, if the baby bird is only partially feathered it may have fallen from the nest. “In this case, the baby can be gently placed back into its nest and the parents will resume caring for it,” she said. Parents will not reject young that have been handled by humans.

Red foxes, who also call APG home, are most active at night, but will move around during the daytime, especially if they have older pups to feed.

“Do not be alarmed if you see a fox during the day, but keep your distance,” she said. “Never throw food at a fox or provide a feeding station, as the fox will learn to associate humans with food.”

Members of Team APG are reminded to avoid touching any wildlife on post.

“Please help us keep our wildlife “wild” by not touching, picking up, or moving any animal. Approaching a wild animal can be a safety concern for not only the well-intentioned person, but also for the animal,” Hartzell said.

She recommends that any member of Team APG who sees an animal that appears to be in distress to call the APG Police at 410-306-2222; they will have a conservation law enforcement officer respond to the site.

### BY THE NUMB#RS

## June is National Oceans Month

*June is National Oceans Month, an observance that raises awareness about the importance of ocean conservation.*

**63,800,000**  
Total square miles of the Pacific Ocean, the largest ocean on Earth.

**1,451**  
Marine creatures that were discovered and categorized by scientists last year.

**71**  
Percentage of the planet that is water-covered. The oceans hold about 96.5 percent of all the Earth’s water.

**95**  
Percentage of the world’s oceans that remains unexplored.

**8**  
Years since President George W. Bush first declared June “National Oceans Month.”

**5**  
Number of oceans on Earth: Pacific, Atlantic, Indian, Southern (also known as Antarctic) and Arctic.

By **RACHEL PONDER** APG News  
Source(s): <http://savethesea.org/>  
<http://www.reuters.com/>  
<http://water.usgs.gov/edu/>

# Observance includes music, dance, cuisine

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than 30 years ago because it coincides with the anniversaries of two important events in U.S. history: the arrival of the first Japanese immigrants to America and the completion of the First Trans-continental Railroad by predominantly Chinese laborers.

Lt. Col. Matt Takara, USAPHC, introduced guest speaker Raymond H. Wong, president and founder of the law firm Wong, Wong and Associates, P.C.

“Wong is the epitome of the American dream,” Takara said. “Moving from mainland China via Hong Kong to the United States, he has become a tremendous success through hard work and perseverance.”

Wong earned a juris doctorate from New York Law School. He also obtained a master’s degree in electrical engineering and a bachelor’s degree in chemical engineering. His law firm is one of the oldest and largest



est Chinese-American owned law firms in the greater New York area.

But despite his numerous accomplishments, Wong said he experienced injustice and discrimination in the workplace.

“I worked in a company that had very few Asian or minority engineers,” Wong said. “Most of them [employees] were in their 20s and 30s. They weren’t used to listening to direction from a different face,” he said.

After law school, Wong entered the Army. He said his experiences as a former Soldier in the New Jersey Army National Guard account for his ability to strategize and fight in an adversarial legal system.

“When we talk about equality, it’s not an ethnic-basis thing,” Wong said. “I think that it affects all of us.” He added that when people don’t treat each other as equals, “we really short-change ourselves.”

Takara and PHC Chief of Staff Lt. Co. Jennifer McDannald presented Wong with a token of appreciation.

Entertainment included a singing performance of “Sunshine on



(Left) Junzhu Guo performs “Sunshine on the Way” during the Asian American and Pacific Islander Heritage Month observance at the Myer Auditorium May 28. (Inset) Takako Nishimura performs a Hmong ethnicity dance.

Photos by Stacy Smith

the Way,” by Junzhu Guo, a Hmong ethnicity dance, performed by Takako Nishimura; an Ao Dai fashion show featuring traditional Vietnamese dress; and a dance performance entitled “Why Flowers Are So Red” by the Baltimore Chinese School Eastern Dance Group.

After the observance, attendees watched additional dance and martial art displays, and sampled Asian American and Pacific Island cuisine.

Retired Howard County school teacher Jean Ho said she wished more cultural events were available to the broader community.

“What’s nice about it is the talents of the different cultures come together,” Ho

said. “I think it sends a strong message to the public that the value is non-discrimination and appreciation for all cultures.”

Ho attended the event to support her friend’s daughter, Takako Nishimura, who performed the Hmong ethnicity dance.

She added that she “appreciates all the military does for our country,” but that “it’s nice to see the sort of softer side of the military.”

The observance was sponsored by the USAPHC and the Federal Asian Pacific American Council. For more information about National Asian American Pacific Islander Heritage Month, visit <http://asianpacificheritage.gov/>.

# FCA event includes speed-mentoring sessions

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Nearly 4,000 cadets have successfully completed FCA since 1993 and more than 2,500 have passed the General Education Development (GED) test and received a Maryland high school diploma.

During opening remarks, Crawford asked attendees to talk to the cadets and share how discipline, motivation and perseverance can lead to success.

“This is about you sharing with them how you got to where you are,” Crawford said.

He applauded the cadets for enrolling in the rigorous program.

“I am proud of you, without a doubt,” he said.

FCA Director Charles Rose provided a brief summary of the program. Emphasizing that FCA is strictly a volunteer program, he said cadets must be drug-free and have no pending court action, probation or indictment against them when they enter the FCA.

During the five-month residential phase, cadets receive academic, job and life skills training to provide them with the tools for success after they leave FCA. The program follows a strict schedule, including 9 p.m. lights out and a 5:30 a.m. wake-up call for physical training.

“We provide them [the cadets] with the opportunity to turn their life around,” Rose said.

In addition to preparing for the GED and the Armed Services Vocational Aptitude Battery (ASVAB) test, cadets are required to complete at least 40 hours of



Photo by Rachel Ponder

**Cadet Reauna Haley shares her ambitions and goals for the future with Medhat A. Abuhantash, deputy director of the U.S. Army Communications-Electronics Command Software Engineering Center during Freestate Awareness Day at the Mallette Hall Mission Training Facility on APG North (Aberdeen) May 28.**

community service.

“On average, our cadets complete at least 55 to 65 hours of community service before graduation,” Rose said.

Rebecca Blue, an FCA case manager, talked about mentoring opportunities.

She said mentors are critical because they provide support and accountability during the year-long post-residential phase. During this time, the mentor meets with the cadet at least once a month to discuss career goals.

After graduation cadets are encouraged to “continue on the right path” by

working, volunteering, enrolling in college or trade school or joining the military. Graduates are required to submit a monthly report updating FCA on their progress.

Rose said that beyond the formal mentorship program, volunteers can share their experience and expertise through tutoring or job shadowing opportunities.

“Just having someone being involved in their life, even if it is just an hour a week can make a big difference in what they do or think,” he said.

Rose asked attendees to spread the

word about FCA.

“This program is one of the best kept secrets in Maryland,” he said. “We want to change that. You can play a significant role in the lives of these kids.”

During the “speed mentoring” activity, cadets had met with attendees and shared their post-graduation plans.

Medhat A. Abuhantash, deputy director of the U.S. Army Communications-Electronics Command Software Engineering Center, said he was touched by the cadets’ stories.

“I was not aware of the program before this event,” he said. “The cadets seemed very motivated.”

Retired Lt. Col. Sharon B. Jacobs, a small business owner, said she plans to volunteer with FCA in the future.

“I was really impressed with their honesty,” she said. “It was enlightening to hear their visions and goals.”

Cadet Bobriana Loury called the speed mentoring activity “helpful.” She collected several business cards during the event.

“I was happy that I had the chance to talk to a lawyer,” Loury said. “My goal is to go to college and become a lawyer.”

The Freestate ChalleNGe Academy commencement, similar to a high school graduation, takes place 9 a.m., Saturday, June 13 at the APG North (Aberdeen) post theater.

For more information about mentoring, tutoring or job shadowing, contact Rose at 410-436-3318 or [charles.rose@maryland.gov](mailto:charles.rose@maryland.gov). For more information about the FCA program, visit <http://www.mdmildep.org/fca/>

## Did You Know?

**Five Navy seamen were awarded the Medal of Honor for a single engagement in the Philippines during the Moro Rebellion; the same day, the first Filipino and Asian MOH winner earned his award.**



The Moro Rebellion (1899–1913) was an armed conflict between Moro Indigenous Ethnic groups and the United States military during and after the Philippine-American War of 1899-1902. The Moro resisted U.S. colonization, fighting to the death. Both sides accused the other of inflicting torture and unspeakable brutalities on prisoners of war as well as on civilians.

Maj. Gen. John J. “Black Jack” Pershing served as governor of Moro Province from 1909-1913. In 1911, Pershing’s decision to disarm the Moros due to a high crime rate within the province, led to a bloody, armed resistance and all the forces of American might was brought to bear on the province.

On Sept. 24, 1911 an ambush by Moro warriors propelled five Navy seamen, assigned to the USS Pampanga, into history as part of a shore party moving in to capture Mundang, on the island of Basilan.

Their citations read in part:

**Seamen John H. Catherwood**

“Advancing with the scout party to reconnoiter a group of Nipa huts close to the trail, Catherwood unhesitatingly entered the open area before the huts, where his party was suddenly taken under point-blank fire and charged by approximately 20 enemy Moros coming out from inside the native huts and from other concealed positions. Struck down almost instantly by the outlaws’ deadly fire, Catherwood, although unable to rise, rallied to the defense of his leader and fought desperately to beat off the hostile attack.”

**Seamen Bolden R. Harrison**

“Harrison instantly responded to the calls for help when the advance scout party investigating a group of Nipa huts close to the trail, was suddenly taken under point-blank fire and rushed by approximately 20 enemy Moros attacking from inside the huts and from other concealed positions...He concentrated his blasting fire on the outlaws, destroying three of the Moros and assisting in the rout of the remainder.”

**Hospital Apprentice Fred H. McGuire**

“McGuire, responding to the calls for help, was one of the first on the scene. After emptying his rifle into the attackers, he closed in with rifle, using it as a club to wage fierce battle until his comrades arrived on the field, when he rallied to the aid of his dying leader and other wounded. Although himself wounded, McGuire ministered tirelessly and efficiently to those who had been struck down, thereby saving the lives of two who otherwise might have succumbed to enemy-inflicted wounds.”

**Machinist’s Mate Second Class George F. Henrechon**

“When his rifle jammed after the first shot, he closed in with rifle, using it as a club to break the stock over the head of the nearest Moro and then, drawing his pistol, started in pursuit of the fleeing outlaws. Henrechon’s aggressive charging of the enemy under heavy fire and in the face of great odds contributed materially to the success of the engagement.”

**Carpenter’s Mate Third Class Jacob Volz**

“Volz responded instantly to calls for help and, finding all members of the scout party writhing on the ground but still fighting, he blazed his rifle into the outlaws with telling effect, destroying several of the Moros and assisting in the rout of the remainder. By his aggressive charging of the enemy under heavy fire and in the face of great odds, Volz contributed materially to the success of the engagement.”

**Private Jose B. Nisperos**

Also fighting on Basilan Sept. 24, 1911 was Army private and a member of the 34th Company of the Philippine Scouts, Jose B. Nisperos, who, despite his wounds, successfully defended his unit’s position against natives armed with spears. He would become the first Filipino and Asian to be awarded the Medal of Honor.

His citation reads:

“Having been badly wounded (his left arm was broken and lacerated and he had received several spear wounds in the body so that he could not stand) continued to fire his rifle with one hand until the enemy was repulsed, thereby aiding materially in preventing the annihilation of his party and the mutilation of their bodies.”

In 1913, Moro Province transitioned to civilian authority. American casualties during the rebellion amounted to 130 killed and 323 wounded. About 500 died of disease. The Philippine Scouts who augmented American forces suffered 116 killed and 189 wounded. Moro losses were much higher; estimates range from 10,000 to 20,000 killed and an unknown number of wounded.

**Yvonne Johnson, APG News**

Source(s): <http://www.history.army.mil/>; <http://www.wikipedia.org>

# APG SNAPSHOT

Take a peek at the events making news in and around U.S. Army Garrison Aberdeen Proving Ground. For complete photo coverage, visit <http://www.flickr.com/photos/usagapg/>.



Photo by Molly Blossie

## KAYAKING OFF THE SHORE OF APG

Five students took to the water during an MWR-sponsored kayaking class at the Spesutie Island Marina, May 29. From front, MRICD Naval Reserve Commander Ed Clarkson; CECOM employee Henry Paredes; and veterans Lisa Hoffman and Ray Elderd. During the second day of the two-day kayaking class, students boarded kayaks and set out on a 90-minute twilight trip. Elderd and his wife Agnes, not shown, from Florida, travel around the country in a camper checking out MWR events offered at installations along the way.

Additional two-day kayak classes are scheduled for June 11-12 and June 29-30, with more anticipated through the end of the summer. Class begins at the APG Outdoor Recreation Center, Bldg. 2184, at 6 p.m. and ends at dusk. For more information, or to register, call 410-278-4124.



## PASS-SET-SPIKE!

(Left) 20th HHC’s Chris Moorehead, #53, looks to block an attack from Crazy Otters player Chuck Taylor, #51, during an intramural volleyball game at the APG North (Aberdeen) athletic center May 28.

(Below) Crazy Otters’ Jason Bock digs in for a save as his team members position themselves for the next play.

Team Crazy Otters took home bragging rights at the end of the best-of-three match, winning the first and third sets. For more information about APG intra-mural sports, call 410-436-3375 on APG South (Edgewood) or 410-278-7933 on APG North (Aberdeen) or email [usarmy.APG.imcom-fmwrc.list.usag-mwr-sports@mail.mil](mailto:usarmy.APG.imcom-fmwrc.list.usag-mwr-sports@mail.mil)

Photos by Molly Blossie



## EXPLORING THE GROUNDS

Normally seen in vast, grassy areas on post, a pair of groundhogs walk along a patch of concrete near the APG North (Aberdeen) athletic center. Groundhogs – the largest species in the squirrel family – are so prevalent on APG that a predecessor to the APG News was called the “Aberdeen Proving Groundhog.”

Photo by Molly Blossie